

P 8

PERMIT TO CONSTRUCT

New

Permit No. 81-751

Renewal

Modified

Indian Hills Manor #2  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

City of Cheyenne

2101 O'Neil Avenue

Cheyenne, WY 82001

to construct, install, or modify a municipal water distribution and wastewater collection systems facility according to the procedures and conditions of the application No. 81-751. The facility is located in Section 19, T13N, R66W in the County of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

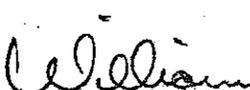
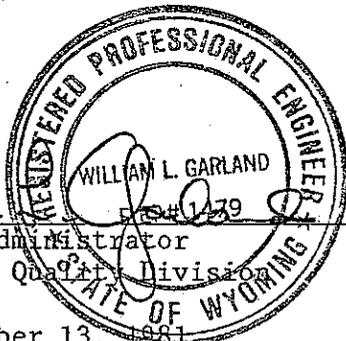
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

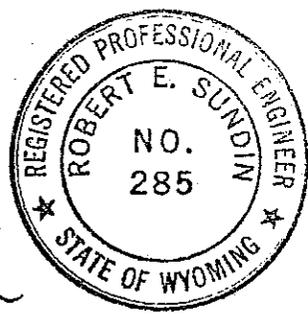
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
  
WILLIAM L. GARLAND  
No. 1479  
Administrator  
Water Quality Division  
STATE OF WYOMING

  
  
Director  
Dept. of Environmental Quality

October 13, 1981  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Mike Gust  
Mike Gust & Assoc.  
320 West 24th St.  
Cheyenne, WY 82001



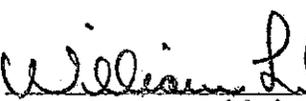
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

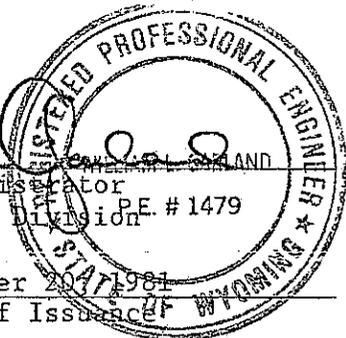
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

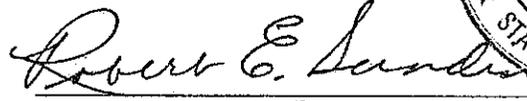
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

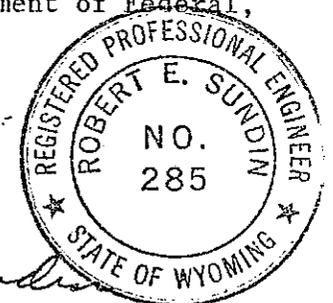
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division P.E. # 1479  
November 20, 1981  
Date of Issuance



  
Director  
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.



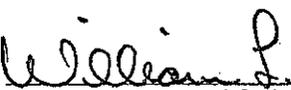
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

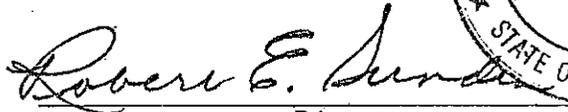
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
#1479  
Administrator  
Water Quality Division  
STATE OF WYOMING

  
ROBERT E. SUNDIN  
NO. 285  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF WYOMING

Director  
Dept. of Environmental Quality

November 16, 1981  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

xc: McDill Engineering  
400 W. Boxelder  
Gillette, WY 82716

11-17-8

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-754R

Systems Verification Unit - Visitor Center  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

U.S. Department of Interior

Bureau of Reclamation

P.O. Box 1630

Mills, WY 82644

to construct, install, or modify a subsurface sewage disposal facility according to the procedures and conditions of the application No. 81-754R. The facility is located in Section 36, T22N, R79W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

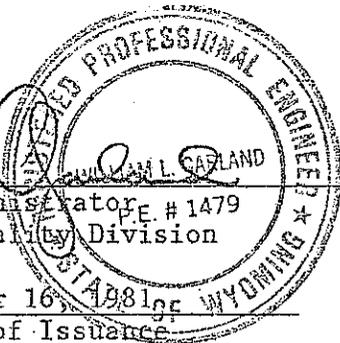
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

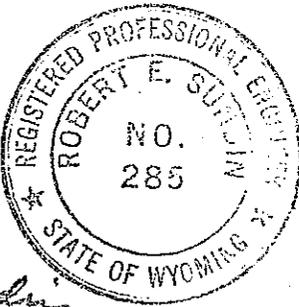
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William J. Garland*  
Administrator, P.E. # 1479  
Water Quality Division  
November 16, 1981  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: David G. Wilde  
P.O. Box 1630  
Mills, WY 82644

10-27-81

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1111 East Lincolnway  
Cheyenne, Wyoming 82002

PROJECT: U.S. Bureau of Reclamation Visitor Center

ARCHITECT OR ENGINEER: David G. Wilde  
P. O. Box 1630, Mills, WY 82644

APPLICANT: U.S. Department of Interior  
P. O. Box 1630, Mills, WY 82644

WATER QUALITY DIVISION REFERENCE NUMBER: 81-754

REVIEWING ENGINEER: Theodore D. Coyer *Theodore D. Coyer*

DATE OF REVIEW: October 26, 1981

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. The plans must be sealed or signed by the design engineer. (Must be registered in Wyoming).
2. How did you arrive at a maximum flow rate of 560 gallons per day?
3. The sewer line between the building and septic tank must have a minimum slope of 1/4 inch per foot.
4. A clean out is required at each bend of the sewer from the building to the septic tank.
5. A "footer" pipe must be provided at the ends of the leach field pipes.
6. The pipe out of the septic tank and the "header" pipe in the leach field should not be perforated pipe. However, the footer pipe may be perforated.
7. The loading rate on the leach field should not be greater than 1.0 gallons per square foot per day.
8. The stone around the leach field pipe must be sized between 1/2 inch and 2 1/2 inches.

PERMIT TO CONSTRUCT

New

Permit No. 81-755

Renewal

SEE SPECIAL CONDITIONS

Modified

Armstrong Exploration Company, Inc.  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Coleman Custom Service

P.O. Box 265

Mills, WY 82644

to construct, install, or modify a subsurface sewage disposal facility according to the procedures and conditions of the application No. 81-755. The facility is located in Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

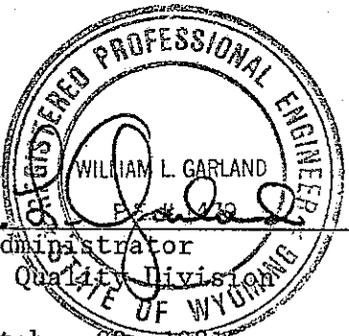
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

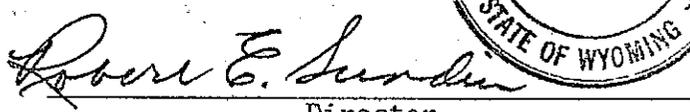
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

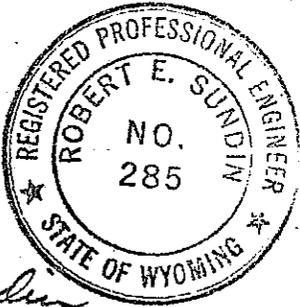
AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division  
STATE OF WYOMING



October 22, 1981  
Date of Issuance

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Detmer R. Knapp  
P.O. Box 9859  
Casper, WY 82609

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

10-708

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 81-756  
See Special Condition

Wire Rope Corporation of America, Inc.  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Coleman Custom Service

P. O. Box 265

Mills, WY 82644

to construct, install, or modify a subsurface sewage disposal facility according to the procedures and conditions of the application No. 81-756. The facility is located in SE 1/4 of SE 1/4, of Section 27 and NE 1/4 of NE 1/4 of Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

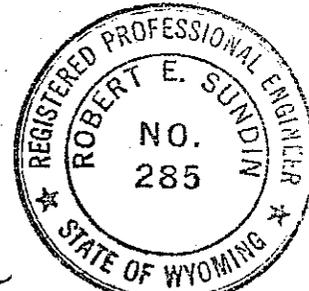
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William J. Sarland*  
Administrator # 1479  
Water Quality Division  
October 20, 1998  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Detmer R. Knapp  
1380 Bretton Drive  
Casper, WY 82601

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.



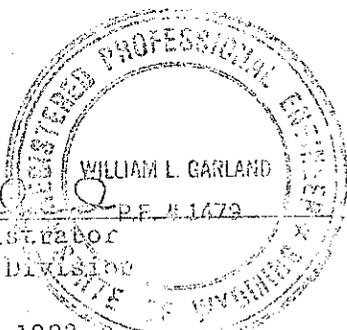
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

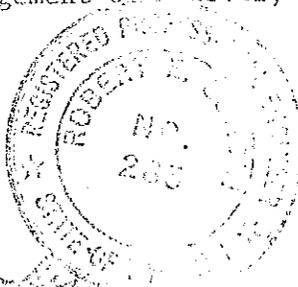
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
*Robert E. Anderson*  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

January 13, 1982  
\_\_\_\_\_  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

\*Conditions

- 1.) The final draft of a sludge management plan acceptable to DEQ/WQD must be provided by 50% of construction completion.
- 2.) An operation and maintenance manual must be submitted in draft form before 50% completion and in final form by 75% completion.

AB:d1  
1/13/82

81-757RRR



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

February 5, 1982

The Honorable C. Keith West  
Mayor of Rock Springs  
PO Box 1303  
212 D Street  
Rock Springs, Wyoming 82901

Re: City of Rock Springs, Wyoming  
C560226-02, Addendum No. 1

Dear Mayor West:

We have completed our review of Addendum No. 1. These documents are approved under the authority granted to the Department of Environmental Quality by the U.S. Environmental Protection Agency.

A copy is returned herewith with our approval. Please incorporate the changes in the appropriate set of plans, specifications or contract documents.

The approval of contract modifications by the Department of Environmental Quality should not be interpreted as approval for additional federal grant funds.

Sincerely,

Michael Hackett  
Engineering Evaluator

MH/kb

Enclosure

cc: Bob Faust, COE, Omaha (with enclosures)  
EPA, Denver  
Johnson, Fermelia, and Crank, Inc.  
Al Berreth  
Grant File  
Permit File - Norma

10-30-5

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 81-758  
See Special Condition

Parker Industries Corporation  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Parker Industries Corporation

P. O. Box 367

Mills, WY 82644

to construct, install, or modify a subsurface sewage disposal facility according to the procedures and conditions of the application No. 81-758. The facility is located in Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

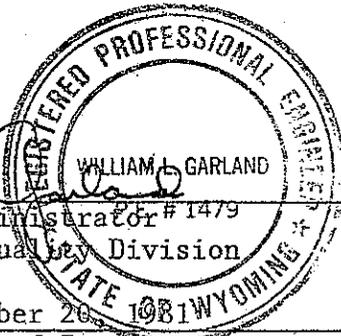
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

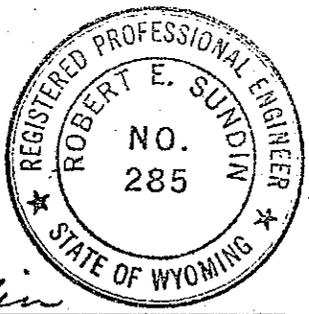
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
WILLIAM L. GARLAND  
Administrator # 1479  
Water Quality Division  
October 20, 1981  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Gray C. Wangelin  
EITS  
145 S. Durbin, Suite 204A  
Casper, WY 82604

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 81-759

SEE SPECIAL CONDITIONS

Totco  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Totco, c/o Mr. Doc Ferguson

201 North Wolcott

Casper, WY 82601

to construct, install, or modify a commercial subsurface wastewater disposal facility facility according to the procedures and conditions of the application No. 81-759. The facility is located in Lot 6, Westgate Park III, Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

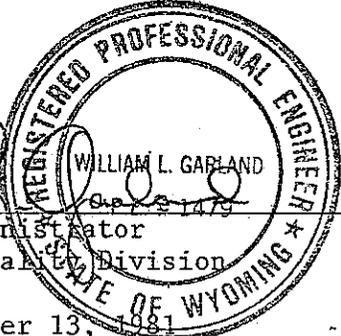
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

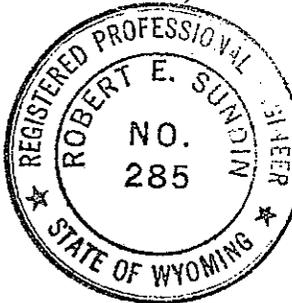
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator  
Water Quality Division  
STATE OF WYOMING



  
Director  
Dept. of Environmental Quality



October 13, 1981  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Gray Wangelin  
E.I.T.S.  
P.O. Box 4075  
Casper, WY 82604

#### Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

10-30-81

PERMIT TO CONSTRUCT

Permit No. 81-760  
See Special Condition

- New
- Renewal
- Modified

Cooper Industries  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Paramount Construction

6365 Pittman Circle

Casper, WY 82601

to construct, install, or modify a two identical subsurface sewage disposal facility according to the procedures and conditions of the application No. 81-760. The facility is located in Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

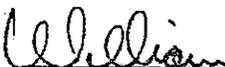
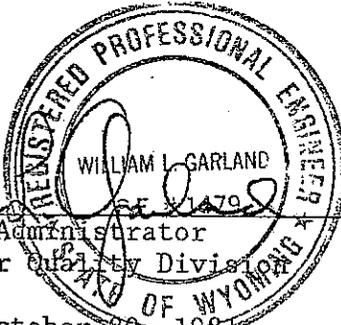
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

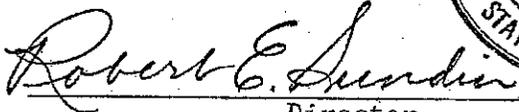
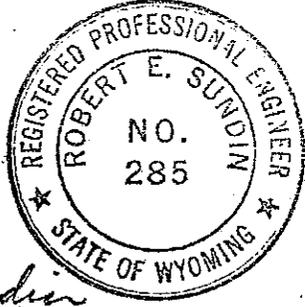
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
  
 WILLIAM L. GARLAND  
 No. 1479  
 Administrator  
 Water Quality Division  
 STATE OF WYOMING  
 October 20, 1984  
 Date of Issuance

  
  
 ROBERT E. SUNDIR  
 NO. 285  
 REGISTERED PROFESSIONAL ENGINEER  
 STATE OF WYOMING  
 Director  
 Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Gray C. Wangelin  
 EITS  
 145 S. Durbin, Suite 204A  
 Casper, WY 82604

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

2-30-81

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 81-761R

Wheatland Industrial Park Hydropneumatic Water System  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Town of Wheatland

City Hall

Wheatland, WY 82201

to construct, install, or modify a public water supply hydropneumatic water pressure system facility according to the procedures and conditions of the application No. 81-761R. The facility is located in Section 1, T24N, R68W in the County of Platte, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

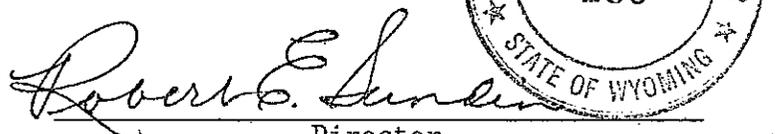
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator  
Water Quality Division  
STATE OF WYOMING

December 21, 1981  
Date of Issuance

  
ROBERT E. SORDIN  
Director  
Dept. of Environmental Quality  
REGISTERED PROFESSIONAL ENGINEER  
NO. 285  
STATE OF WYOMING

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: J. Kenneth Kennedy  
P.O. Box 1089  
Wheatland, WY 82201

Lef

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1111 East Lincolnway  
Cheyenne, Wyoming 82002

PROJECT: Hydropneumatic System for Wheatland Industrial Park

ARCHITECT OR ENGINEER: *J.K.* J. Kenneth Kennedy  
P. O. Box 1089, Wheatland, WY. 82201

WATER QUALITY DIVISION REFERENCE NUMBER: 81-761

REVIEWING ENGINEER: *L.C.F.* LeRoy C. Feusner, P.E.

DATE OF REVIEW: October 16, 1981

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. Two copies of an application for a Permit to Construct (enclosed) must be completed and submitted to the Water Quality Division. This project would be considered a modification to an existing public water supply.
2. Two copies of the proposed construction plans must be submitted to the WQD which carry the signature or seal of a licensed Professional Engineer who is registered in the State of Wyoming.

M  
10-22-81

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 81-762

SEE SPECIAL CONDITIONS

William B. Bates  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Paramount Construction

6365 Pittman Circle

Casper, WY 82601

to construct, install, or modify a commercial subsurface wastewater disposal facility according to the procedures and conditions of the application No. 81-762. The facility is located in Morgareidge Tracts 5 & 6, Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

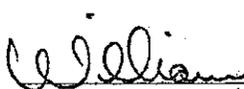
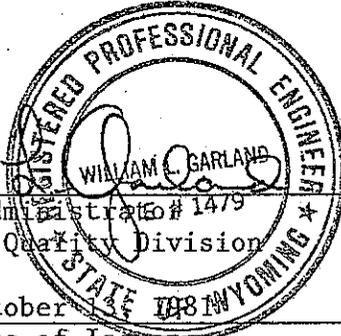
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

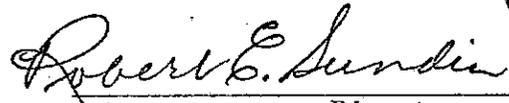
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

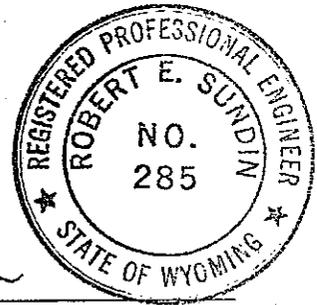
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
  
Administrative # 1479  
Water Quality Division  
October 1988  
Date of Issuance

  
Director  
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Gray Wangelin  
E.I.T.S.  
P.O. Box 4075  
Casper, WY 82604

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-763R  
SEE SPECIAL CONDITION

Service Specialties  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Dale Coleman

7165 Salt Creek Rt., Box 8

Casper, WY 82601

to construct, install, or modify a subsurface sewage disposal facility- according to the procedures and conditions of the application No. 81-763R. The facility is located in Section 20, T34N, R79W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

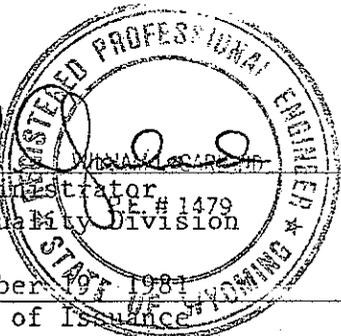
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

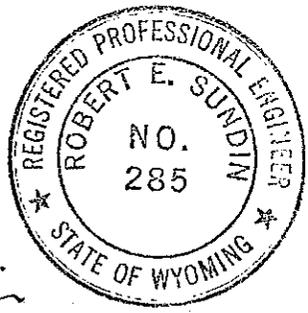
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator,  
Water Quality Division  
P.E. # 1479  
November 19, 1981  
Date of Issuance  


  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality  


This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: J. R. Vemich  
P.O. Box 308  
Evansville, WY 82636

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1111 East Lincolnway  
Cheyenne, Wyoming 82002

PROJECT: Service Specialties - Dave Coleman

ARCHITECT OR ENGINEER: J. R. Vemich  
P. O. Box 308, Evansville, WY 82636

APPLICANT: Dale Coleman  
7165 Salt Creek Rte., Box 8, Casper, WY 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 81-763

REVIEWING ENGINEER: Theodore D. Coyer, P.E.



DATE OF REVIEW: October 16, 1981

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

The plans and specifications for this project were not included with the application. They must be submitted before a review can be conducted.

12-2-81

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-764R  
SEE SPECIAL CONDITION

OPI Rentals, Inc.  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

May Company

P.O. Box 596

Vernal, UT 84078

to construct, install, or modify a commercial, subsurface wastewater disposal facility according to the procedures and conditions of the application No. 81-764R. The facility is located in Lot 19, Hartrandt Subdivision, Section 20, T34N, R79W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

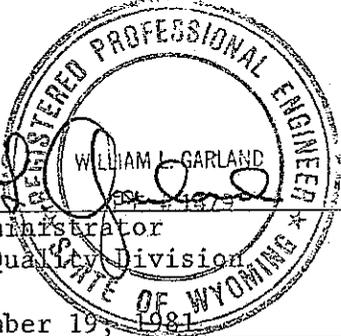
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

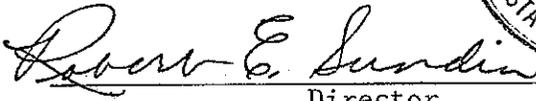
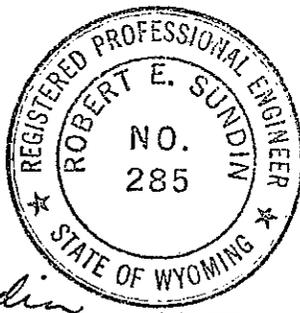
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division  
STATE OF WYOMING  
  
November 19, 1981  
Date of Issuance

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality  


This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Ed S. Rate, Jr.  
Western Construction, Inc.  
P.O. Box 930  
Casper, WY 82602

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

L&J

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1111 East Lincolnway  
Cheyenne, Wyoming 82002

PROJECT: May Co. Construction Inc.

ARCHITECT OR ENGINEER: Ashley Valley Engineering  
141 S. 300 W, Vernal, UT 84078

APPLICANT: May Co. Construction Inc.  
P. O. box 596, Vernal UT 84078

WATER QUALITY DIVISION REFERENCE NUMBER: 81-764

REVIEWING ENGINEER:  LeRoy C. Feusner, P.E.

DATE OF REVIEW: October 16, 1981

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. Two copies of an application for a Permit to Construct (enclosed) must be completed and submitted to the Water Quality Division.
2. Two copies of the proposed construction plans must be submitted to the WQD which carry the signature or seal of a licensed Professional Engineer who is registered in the State of Wyoming.
3. Provide brief description of the proposed facility and the sources of wastewater to be generated. Provide details for septic tanks and leach field design. Are any chemicals to be used in facility?

3-11-82

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-765RRR

Evanston Valley Business Park  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Broken Circle Development Co.  
PO Box 725  
Evanston, WY 82930

to construct, install, or modify a water distribution and sewage collection system

\_\_\_\_\_ facility according to the procedures and conditions of the

application No. 81-765RRR. The facility is located in \_\_\_\_\_

Sec. 27, T15N, R120W

\_\_\_\_\_ in the County of Uinta,

in the State of Wyoming. This permit shall be effective for a period of Two

years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

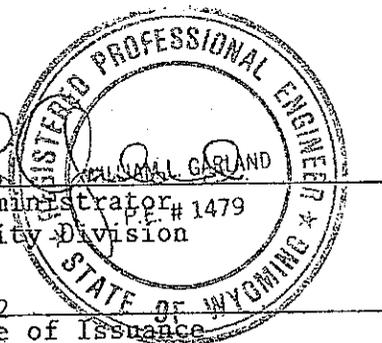
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

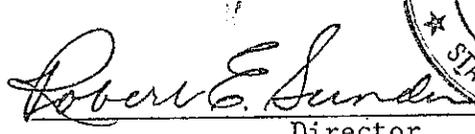
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
WILLIAM L. GARLAND  
Administrator, # 1479  
Water Quality Division  
  
March 2, 1982  
\_\_\_\_\_  
Date of Issuance

  
\_\_\_\_\_  
ROBERT E. SUNDIN  
NO. 285  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF WYOMING  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:ch

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-766RR

South Valley Sub. No. 1 & 2  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

South Valley Partnership

922 Main

Evanston, WY 82930

to construct, install, or modify water distribution and sewage collection systems facility according to the procedures and conditions of the application No. 81-766RR.

The facility is located in Section 27, T15N, R120W in the County of Uinta, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

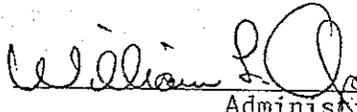
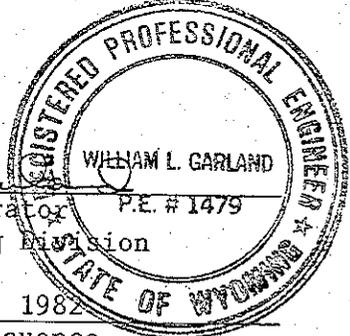
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

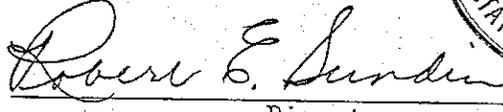
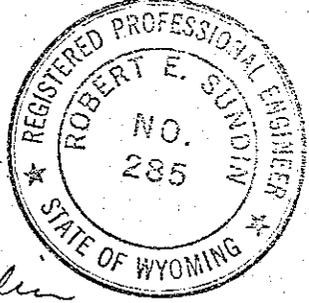
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
 Administrator P.E. # 1479  
 Water Quality Division  
 January 20, 1982  
 Date of Issuance  


  
 Director  
 Dept. of Environmental Quality  


This permit does not supercede the requirements for obtaining any permit from local agencies.



*Department of Environmental Quality*

*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

October 15, 1981

*81-767*

The Honorable Dorse Miller  
Mayor of the City of Cody  
1338 Runsey Avenue  
Cody, WY 82414

RE: Riverside Cemetery Water Line Extension--"Permit to Construct" Requirements

Dear Sir:

This office has recently received copies of the "as-built" drawings for the aforementioned project from Engineering Associates, as per our request. We would like to offer the following comments for your consideration in this matter.

Based on the given plans and specifications, the constructed 6-inch water main should safely handle the expected water flows for this area and thus is acceptable to our Department. A "Permit to Construct" will not be sent because the line has already been built.

As a reminder, construction of, or modifications to, a wastewater system and/or a public water supply system without a "Permit to Construct" from this Department is in violation of Section 35-11-301, Part 3 and 5, of the Wyoming Environmental Quality Act as amended. If this practice continues in the future, this office will recommend that legal action be initiated against the violators. It would be greatly appreciated if you could notify the appropriate personnel of this requirement.

If further information is required, please do not hesitate to contact us.

Respectfully,

A handwritten signature in dark ink, appearing to read "M.R.C.", written over a light-colored background.

M. Robin Collins, P.E.  
Northwest District Engineer

MRC:nb

Copy: Roy Singer, Riverside Cemetery District, Cody  
Robert A. Overfield, Engineering Associates, Cody  
Tim Morrison, Park County Planner, Cody  
Steve Jones, Attorney General's Office, Cheyenne  
DEQ/WQD, Cheyenne  
File (2)

MEMORANDUM

TO: Plans - DEQ Ref. #81-768  
FROM: Frank LaBarge *FL*  
DATE: October 16, 1981  
SUBJECT: Proposed Seepage Pit Installation at Grand Targhee Resort

On October 15, 1981 I made an on-site inspection of the proposed seepage pit at Grand Targhee Resort, DEQ #81-768.

As a result of this inspection, it was determined that a seepage pit could be used in place of a leach field because:

1. The location of the drainfield is dictated by the slope of the ground, existing facilities and a planned parking lot.
2. There are a lot of trees in this area, making the installation of leach field lines almost impossible because of the trees, themselves, and the root systems.
3. The proposed septic tank - seepage pit is a temporary solution to providing sanitary facilities for the maintenance shop. It will serve a maximum of four people, eight hours per day. The owners have agreed that the system will be abandoned and tied into the lagoon system, when this becomes feasible. This will be a condition of the permit.

Conclusion: If properly installed, there should be no harm to the environment.

After the inspection, I conducted a plan review with the engineer. The following points were discussed and need to be resolved before a "Permit to Construct" can be issued:

1. An "Application for Permit to Construct" must be completed and signed.
2. A Check List Sheet needs to be completed.

Memo to "Plans - DEQ Ref. #81-768"  
Proposed Seepage Pit Installation at Grand Targhee Resort  
October 16, 1981  
Page 2

3. Verification is needed that the Forest Service will permit the proposed system to be installed on Forest Service land.
4. A Septic Tank Detail Sheet is needed.
5. A cleanout is recommended at the 90 degree bend in the influent line.
6. A cleanout detail is needed.
7. The water line serving the maintenance shop needs to be shown on the drawing.
8. All separation distances must be met and shown on the plans.
9. The plans should be revised to show the correct size and shape of the septic tank we looked at.
10. A note should be placed on the plans describing how the influent line into the seepage pit will be installed.
11. All plans need to be signed by the engineer.

Items 1 - 5 were revised and given to me the date of the inspection. Items 6 - 11 are to be mailed in a couple of days. Upon receipt of a satisfactory reply, a "Permit to Construct" will be issued.

A review letter will not be sent because of the meeting.

FL:nb  
10/19/81

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-768R  
 \*See Condition of Permit on reverse side.

GRAND TARGHEE RESORT MAINTENANCE SHOP SMALL WASTEWATER FACILITY  
 (Name of Facility)

This permit hereby authorizes the applicant (name and address):

Big Valley Corporation, dba Grand Targhee Resort  
Alta, Wyoming via  
Driggs, Idaho 83422

to construct, install, or modify a septic tank - disposal pit

facility according to the procedures and conditions of the  
 application No. 81-768R. The facility is located in Sec. 12, T. 45N, R. 118W (unsurveyed)

in the County of Teton,  
 in the State of Wyoming. This permit shall be effective for a period of Two  
 years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

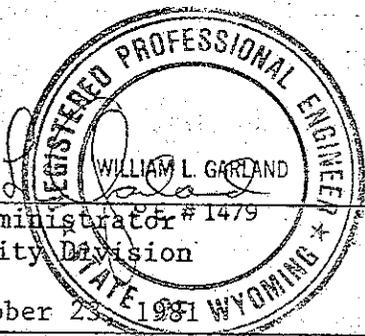
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

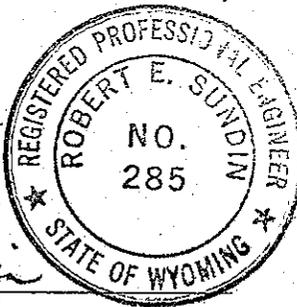
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
WILLIAM L. GARLAND  
Administrator #1479  
Water Quality Division  
October 23, 1981  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

\* This permit is issued with the provision that the septic tank-disposal pit will be abandoned at such time as it is feasible to tie the maintenance shop waste disposal line into the existing lagoon system.

FL:nb  
10/23/81



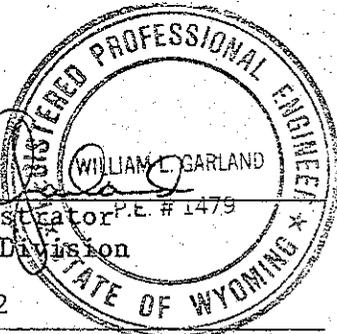
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

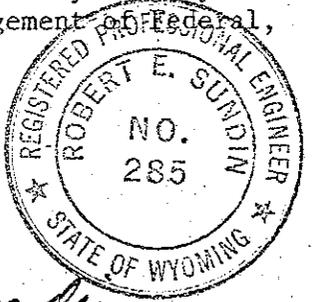
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
Administ~~rator~~ator P.E. # 1479  
Water Quality Division  
January 4, 1982  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB/db  
1/6/82

817692

Permitee: Black Butte Coal Company  
P.O. Box 98  
Point of Rocks, Wyoming 82942

<u>Facility</u>	<u>Location</u>	<u>Type</u>
SP-F8	Sec. 3, T.18N., R.100W.	Settling Pond
SP-H10	Sec. 11, T.18N., R.100W.	Settling Pond
RP-H1	Sec. 36, T.19N., R.100W.	Retention Pond
RP-H2	Sec. 11, T.18N., R.100W.	Retention Pond
RP-H3	Sec. 15, T.18N., R.100W.	Retention Pond

✓ *Cheyenne*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: Black Butte Coal Co.

ENGINEER: Peter Kiewit Sons Co.  
1000 Kiewit Plaza  
Omaha, NE 68131  
ATTN: Edward L. Jankowski, Jr.

OWNER: Black Butte Coal Co.  
PO Box 98  
Point of Rocks, WY 82942

WATER QUALITY DIVISION REFERENCE NUMBER: 81-769

REVIEWING ENGINEER: Al Berreth *ajb*

DATE OF REVIEW: November 20, 1981

ACTION: Not authorized.

COMMENTS: Before a "Permit to Construct" can be issued, the following items must be addressed.

1. You requested that settling pond SP-F8 be given special attention. As long as it is included in the application with the others, this is impossible. You could withdraw that application and submit two separate applications to replace it.
2. Construction specifications must be provided.
3. A statement on dewatering must be supplied.
4. What about Segment 4 interception channel for pond SP-F8.
5. A statement on sediment measurement devices must be provided.
6. Since the retention ponds do not accumulate runoff from disturbed areas, a permit from Water Quality is not required. However, the water level is drawn on the wrong side of TRP-H3.

*AIC*

REVIEW OF PLANS AND SPECIFICATIONS

Black Butte Coal Co,

November 20, 1981

Page Two

7. The numbers on the spillway drawing for the SP-H10 drawing do not agree with themselves or the calculation sheets. Please also check the SP-H8 reservoir.

AB:db

11/20/81

cc: Cheyenne DEQ/WQD

File (4)

Land Quality Division/Lander

THE STATE



OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*

*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

April 9, 1982

Mr. Roy Holm  
Holm-Blough and Co.  
PO Box 1748  
Cody, WY 82414

RE: Green Acres Village Change Order

Dear Roy:

This letter is intended to authorize your change order request for the enlargement of the leach field as shown on Permit No. 81-770RR.

According to the information you have presented, the proposed 17 new lots at Green Acres Village Mobile Home Park should be adequately served by the proposed 5100 square feet of additional leach area. However, the piping arrangement you have shown could be improved. The 3 lines off of one distribution box outlet (whereas the other outlets all have 2 lines) would cause an uneven distribution of the wastewater.

I have attached a sketch showing the piping arrangement I will authorize for this field. Although the distance between the lines is 8.5 feet rather than the maximum 8 feet we discussed, the wastewater would be distributed evenly.

Respectfully,

A handwritten signature in cursive script that reads "Jeff C. Hermansky".

Jeff C. Hermansky  
Water Quality Engineer  
Northwest District

JCH:ch

cc: Cheyenne DEQ/WQD  
File

3-23-82

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-770RR

Green Acres Village Mobile Home Park  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Frank and Don Yager  
PO Box 247  
Cody, WY 82414

to construct, install, or modify a new leach bed and repair existing leach bed, blow-off valves for water lines, shut off valves in lift station.

\_\_\_\_\_ facility according to the procedures and conditions of the application No. 81-770RR. The facility is located in \_\_\_\_\_

~~Tract 39, Sec. 27, and Tract 40, Sec. 28, T53N, R101W~~  
\_\_\_\_\_ in the County of Park,

in the State of Wyoming. This permit shall be effective for a period of Two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

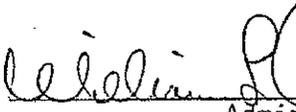
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

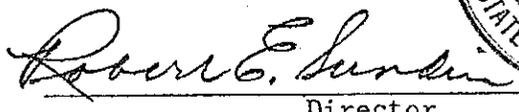
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator # 1479  
Water Quality Division  
STATE OF WYOMING  
March 4, 1982  
Date of Issuance

  
ROBERT E. SUNDIN  
NO. 285  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF WYOMING  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

JCH:ch



OF WYOMING

Norma  
81-770  
ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

February 3, 1982

Norman L. Smith, Inc  
PO Box 1748  
Cody, WY 82414  
ATT: Roy Holm, P.E.

RE: Green Acres Village

Dear Roy:

I have taken a look at your responses to my December 21, 1981, review and would like to offer the following comments:

1. The water line must be looped to eliminate all the dead ends in the alley branches, or each dead end must be fitted with a blow-off. A 3/4 inch service connection does not permit enough flow at 70 to 80 psi to allow the 2 inch alley branches to reach the minimum flushing velocity of 2 ft/sec. Our calculations show less than 1 ft/sec. velocity in the 2 inch line when the 3/4 inch line service is wide open.
2. Each of the lift station pumps must have a shut off valve installed in the discharge line.
3. Although many other items in the lift station do not meet minimum construction standards, I will not recommend any other changes since the public's health or welfare won't be threatened by the as built construction. However, I believe you can expect a greater incidence of maintenance problems and repair difficulties than a station constructed to meet the standards.
4. For the safety of the operator, the chlorine building should have the recommended blower, chlorine leak detector, and a viewing window. OSHA will be sent a copy of this review.

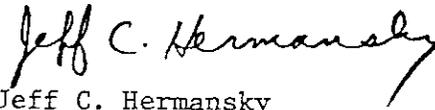
AC

Acres Village  
February 3, 1982  
Page 2

5. Mr. Yager wanted to know why we reviewed the spring water collection system that was approved in 1976. We needed to look at the system since it was approved for the supply of only 60 lots. There was a need to know if all 115 lots could be served adequately.
6. Any new water or sewer construction in Green Acres Village will require a "Permit to Construct." The plans and application must be submitted by a professional engineer.

If you have any questions, please feel free to contact me.

Respectfully,



Jeff C. Hermansky  
Water Quality Engineer  
Northwest District

JCH:ch

cc: Jake Strohman, DEQ/WQD Cheyenne  
Frank and Don Yager  
Marion Yoder, Assistant Attorney General  
Bill Barmuth  
File



*Department of Environmental Quality*

*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

March 4, 1982

Frank and Don Yager  
PO Box 247  
Cody, WY 82414

RE: Green Acres Village Mobile Home Park  
81-770RR

Gentlemen:

This "Permit to Construct" is being issued for modifications at Green Acres Village Mobile Home Park required to help bring the Park up to Department of Environmental Quality Standards. This permit covers the following items of work:

1. The rehabilitation of the existing leach bed and the construction of a new leach bed.
2. The installation of blow-off valves at all water line dead ends.
3. The installation of shut-off valves in the sewage lift station discharge lines.
4. Any suggested modifications to the water or wastewater facilities that were included in the Department's reviews of Green Acres Village.

It should be understood that the completion of the aforementioned items will not bring the entire Green Acres Village up to current recommended construction standards. Many items mentioned in reviews of this project do not meet recommended standards but have been accepted since they are already constructed.

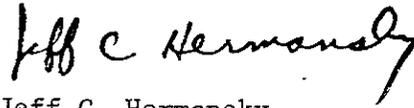
The modifications listed above and shown on the plans submitted by Roy Holm, P.E., are to be completed as soon as possible during the 1982 construction season.

Please notify this office of your proposed schedule prior to the commencement of any construction so we can plan our inspections.

Frank & Don Yager  
March 4, 1982  
Page 2

If you have any questions, please feel free to call me or have Roy Holm call me.

Respectfully,



Jeff C. Hermansky  
Water Quality Engineer  
Northwest District

JCH:ch

cc: Jake Strohman, DEQ/WQD Cheyenne  
Marion Yoder, Ass't Attorney Gen.  
Roy Holm, P.E., Holm-Blough and Co.  
Tim Morrison, Park Co. Planner  
Bill Barmuth  
File



OF WYOMING

5-80  
ED HERSCHLER  
GOVERNOR

81-770

## Department of Environmental Quality

### Water Quality Division

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

December 21, 1981

Norman L. Smith, Inc.  
P.O. Box 1748  
Cody, WY 82414  
ATTN: Roy Holm, P.E.

RE: Green Acres Village

Dear Roy:

I would like to offer the following comments regarding your "as built" plans of the Green Acres Village Mobile Home Park. My comments include items that don't meet minimum construction standards, items that don't meet standards and require changing, and questions requiring verification.

#### Water and Sewer Lines

1. The water lines are not looped. Looping is required where practicable. In this case it is practicable.
2. In cases where water lines are not looped, slow-off would be provided at all dead ends.
3. Some water lines appear to be less than ten feet from sewer lines.
4. The distance between manholes 11 and 12 is 548 feet; and between manholes 9 and 10 is 472 feet. The standard maximum is 400 feet.
5. The slope of the sewer between manholes 11 and 12 is .004 ft/ft, and between manholes 9 and 10 it is .047 ft/ft. The standard minimum is .006 ft/ft.
6. A six inch sewer pipe has been used for five collector lines where an eight inch pipe is the standard.

.../2

ABC

#### Lift Station

1. A lift station should be constructed with separate wet and dry wells.
2. The pump controls should be constructed outside the wet well.
3. Does the wet well floor have a hopper bottom?
4. Pump discharge pipes should be four inch diameter unless pumps are grinder type.
5. Pumps should pass a three inch diameter sphere.
6. Are there check and shutoff valves on each pump discharge line?
7. It appears that during peak flows the pumps may cycle excessively due to a small sump capacity. Please verify.
8. All check and shutoff valves should be outside the wet well.

#### Water System

1. Our standards recommend 3.5 persons per mobile home lot with 100 gallons per person water usage. Since your water usage is less, please verify by water meter readings and/or population count.
2. Does chlorine building have a vent and blower?
3. Is there a chlorine leak detector in the chlorination room? Ammonium hydroxide bottle within view from a window in the door would be acceptable.
4. Is chlorine room heated? (60°F is required)
5. Can one of the two pumps in each spring water collection vault pump one half the daily flow?
6. Are the overflow pipes for the spring vaults covered with 24 mesh screen?

#### Leach Field

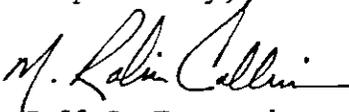
1. If the leach field is to be used for the wastewater disposal, the hydraulic profile of the ground water must be known.

...n, Inc.  
..., 1981

2. The field cannot be constructed under travel or parking areas.
3. It is preferred to keep leach lines under 100 feet in length wherever possible.
4. Could a sluff-off of the bank result from the percolation of wastewater out the sides of the bank below the leach field?
5. Is there a possibility the spring water collection system could be contaminated by the leach field wastewater?
6. The bentonite liner will need to be removed from the existing field.

If you have any questions, please feel free to contact Robin Collins or me.

Respectfully,

  
For Jeff C. Hermansky  
Water Quality Engineer  
Northwest District

JCH/d1  
12/21/81

cc: Jake Strohman, Cheyenne DEQ/WQD  
Marion Yoder  
Bill Bormuth, McCarty & Bormuth, P.O. Box 550, Cody  
Frank and Don Yager

*Cheyenne*

ED HERSCHLER  
GOVERNOR

THE STATE OF WYOMING



*Department of Environmental Quality*  
*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

November 3, 1981

Mr. Ted R. Heidrich  
Drawer BF  
Evanston, WY 82930

RE: Anschutz Corporation Wastewater  
Facility "As Builts" DEQ #81-771R

Dear Mr. Heidrich:

The above referenced "as built" plans have been reviewed and appear to meet minimum design standards as defined by the State of Wyoming. A "Permit to Construct" cannot be issued, because the facilities have already been constructed.

Please be advised that before any construction or modification of a public water supply or any facility capable of causing or contributing to pollution can take place, a "Permit to Construct" must first be issued. If you should become involved in such a construction or modification in the future, you are expected to obtain the necessary permit.

Yours truly,

Francis LaBarge  
Water Quality Evaluator  
Southwest District

FL:nb  
Copy: Rocky Mountain Engineering & Surveying, Inc.  
Cheyenne DEQ/WQD  
File (2)

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-772

BBP Sewer Lateral  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

BBP Enterprises  
520 E. 18th Street  
Cheyenne, WY 82001

to construct, install, or modify a sewer lateral

sewer lateral facility according to the procedures and conditions of the application No. 81-772.

The facility is located in Sec. 34, T34N, R109W

in the County of Sublette,

in the State of Wyoming. This permit shall be effective for a period of Two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

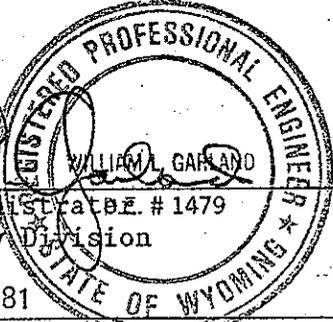
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

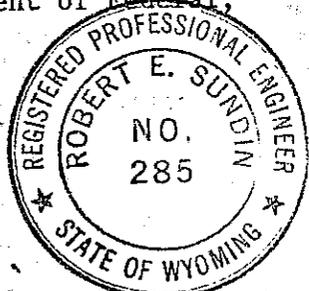
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
Admin. Serv. Div. # 1479  
Water Quality Division  
October 16, 1981  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AB:ch  
10/16/81

copy: Janet Montgomery



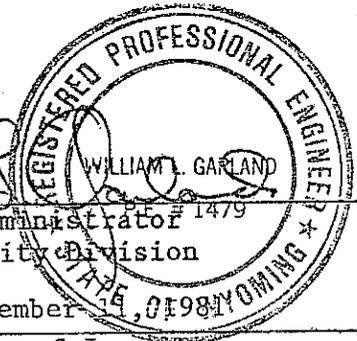
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

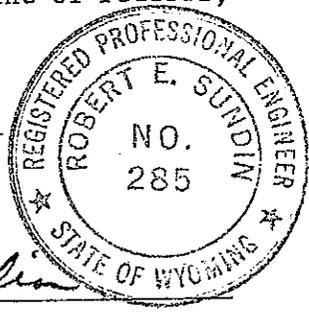
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
Administrator # 1479  
Water Quality Division  
December 14, 1981  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:nb  
12/11/81

*Chey. J*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: GANNETT HILLS PROSPECT FED. 34A-9

ENGINEER: Rio Verde Engineering  
P.O. Box 67  
Pinedale, WY 82941

OWNER: Champlin Petroleum Company  
Box 1257, 5800 S. Quebec  
Englewood, CO 80150

WATER QUALITY DIVISION REFERENCE NUMBER: 81-773R

REVIEWING ~~ENGINEER~~ EVALUATOR: Frank LaBarge *FL*

DATE OF REVIEW: November 15, 1981

ACTION: Not authorized.

COMMENTS: A review of your resubmittal has been completed. The following points still need to be resolved before a "Permit to Construct" can be issued. My comments are listed in the same order as those in my November 2, 1981 review letter.

1. 750 GPD does not equal 0.75 MGD. 0.75 MGD equals 750,000 GPD.
2. The letter from Mitchell Construction & Roustabout, the hauler, states they will pump the holding tank once a week. If plans are to haul twice a week a letter is needed from the hauler stating this. If this is the case, a 5250 gallon holding tank will be approved, if not a larger tank will be required. By the way, if a second letter is submitted please be sure it is signed.
3. The configuration of the holding tank you have proposed complies with the draft Chapter XI of the Wyoming Water Quality Rules & Regulations. Please note these regulations also require all holding tanks be equipped with a high water alarm level. Complete specifications are needed including the placement of the alarm and the level setting. What are the dimensions of the proposed tank?
4. Resolved
5. Resolved
6. Resolved

*A.C*

Review of Plans and Specifications for the Gannett Hills Prospect Fed. 34A-9  
DEQ 81-773 R  
Date of Review: November 15, 1981

7. Resolved

8. The sewage collection line now shown is considerably different than the original. There are now only two risers shown instead of six. It is preferred that on this application and all future ones the placement of the trailers be shown on the plan sheet with both the water and sewer services shown also. Separation distances should be included. Please provide this information.

Additional Comment

9. The plans need to be signed by an engineer. It is preferred all sheets are signed.

Please submit the required information and revised drawings, in triplicate, to this office. Upon receipt of a satisfactory reply a "Permit to Construct" will be issued. If you have any questions, please call me.

*Cheyenne*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: GANNETT HILLS PROSPECT FED. 34A-9

ENGINEER: Rio Verde Engineering  
P.O. Box 67  
Pinedale, WY 82941  
ATTN: Phillip Essington

OWNER: Champlin Petroleum Company  
Box 1257, 5800 S. Quebec  
Englewood, CO 80150

WATER QUALITY DIVISION REFERENCE NUMBER: 81-773

REVIEWING ~~ENGINEER~~ EVALUATOR: Frank LaBarge *FL*

DATE OF REVIEW: November 2, 1981

ACTION: Not authorized.

COMMENTS: A review of your application to install a temporary holding tank has been completed. Before a "Permit to Construct" can be issued the following points need to be resolved.

1. The "Application for Permit to Construct" states the volume of wastes to be 0.75 MGD. I assume this is a typing error and should read 750 GPD.
2. The calculations indicate a weekly volume of wastewater of 5,250 gallons and the plans call for a minimum tank size of 5,250 gallons. A safety factor should be added to the minimum holding tank volume as a provision for unforeseen events. A 7,500 gallon holding tank would appear to be more appropriate.
3. The notes call for the holding tank to have rounded corners, but the Holding Tank Detail doesn't show this. The tank floor should be sloped to the drawoff point.
4. What is the size of the vent on the holding tank and what material is it constructed of? It should be screened.

.../2

*A.B.C*

Review of Plans and Specifications

Gannett Hills Prospect Fed: 34A-9, DEQ #81-773

Date of Review - November 2, 1981

Page 2

5. How much cover will there be over the tank? How will it be protected from heavy trucks driving over it and possibly damaging it?
6. A typical sewer riser detail is needed.
7. A cleanout is recommended at the end of the PVC collector line and at the 90° bend in this same line. A cleanout detail is needed.
8. Please show any potable water lines and separation distances on the Plan Sheet.
9. Please provide a sewer line profile including any water line crossings.

Please submit the required information and revised drawings, in triplicate, to this office. Upon receipt of a satisfactory reply a "Permit to Construct" will be issued. If you have any questions, please call me.

FL:nb  
11/2/81



during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

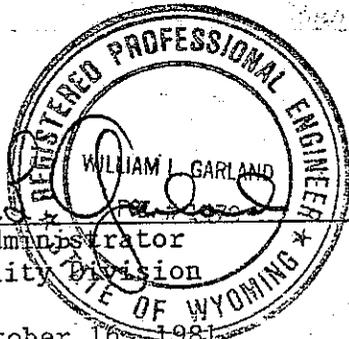
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

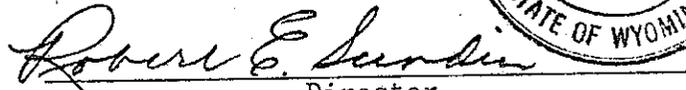
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

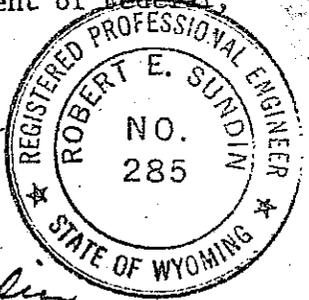
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division  
October 16, 1981  
Date of Issuance



  
Director  
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

MRC:nb  
10/19/81



during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

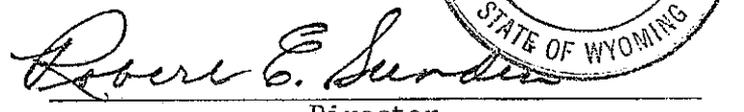
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
P.E. 2479  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF WYOMING

Administrator  
Water Quality Division

December 8, 1981  
Date of Issuance

  
ROBERT E. SUNDIN  
NO. 285  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF WYOMING

Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

xc: Mike Hackett, WQD  
James Wiseman, FmHA  
Charles Haas, Wells Engineering

NORMA

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
2161 Coffeen Ave., Suite 301  
Sheridan, Wyoming 82801

PROJECT: Town of Lusk  
Phase I Water Improvements

ARCHITECT OR ENGINEER: Wells Engineer's Attention: Charles Haas  
1225 Sage Street  
Gering, Nebraska 69341

WATER QUALITY DIVISION  
REFERENCE NUMBER: 81-775

REVIEWING ENGINEER: Tom Mueller *TJM*

DATE OF REVIEW: November 19, 1981

ACTION: Not Authorized for Construction. See comments.

COMMENTS:

1. This office has received a communication from a Lusk resident concerned about the location of the proposed new water wells. Source of the concern is proximity of the location to a reservoir on the Niobrara River which has for several years, the resident claims, received effluent from the Town's sewage treatment plant. While this application is not for the wells, it would seem pointless to construct the pipeline if, though this seems unlikely, the well locations could not be approved.

Please forward sufficient information on the local geology, hydrology and stratigraphy, and on proposed well construction and completion to assure that no contamination problem will arise due to the location.

2. Section 16.22.C., Leakage Test shall be modified to have an allowable leakage as follows:

$$\text{GPH} = \frac{\text{ND} \times \sqrt{\text{P}}}{7400}$$

3. Section 16.20., Boring and Jacking Water Pipe shall be modified to require the placement of redwood skids, or suitable premanufactured supports, along the length of the carrier pipe in order that the pipe not rest on the joints.

xc: Mike Hackett, WQD Cheyenne  
Paul Percival, P.O. Box 1276, Lusk, Wyo.  
Jake Strohman, WQD Cheyenne  
James D. Wiseman, Farmers Home Administration, P.O. Box 820, Casper, Wyo.

NORMA

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
2161 Coffeen Ave., Suite 301  
Sheridan, Wyoming 82801

PROJECT: Valley View Apartments, City of Gillette

ARCHITECT OR ENGINEER: Doug Dahms, P.E.  
TSP Wyoming, Inc.  
1058 Kentucky Ave.  
Sheridan, Wyoming 82801

WATER QUALITY DIVISION  
REFERENCE NUMBER: 81-776

REVIEWING ENGINEER: Dan H. Kimm, P.E. DK

DATE OF REVIEW: November 23, 1981

ACTION: Not Authorized for Construction



COMMENTS:

According to the Water Quality Division's recent policy, the sewer service line serving an apartment complex with more than five units should be six inches or larger.

A manhole should also be provided at the intersection with the City sewer main.



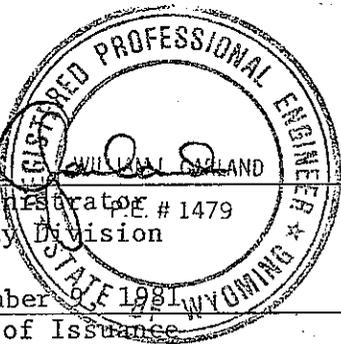
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

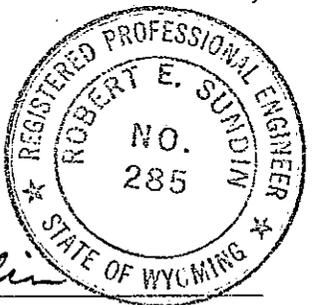
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
Administrator # 1479  
Water Quality Division  
December 1981  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

xc: Doug Dahms  
TSP Wyoming  
400 S. Kendrick  
Gillette, WY 82716

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
2161 Coffeen Ave., Suite 301  
Sheridan, Wyoming 82801

PROJECT: Ash Street Sewer and Water Extension

ARCHITECT OR ENGINEER: Scott Engineering Co. City of Gillette  
1901 Energy Court Department of Public Works  
Gillette, Wyoming 82716 P.O. Box 3003  
Gillette, Wyoming 82716  
Attention: Curtis Betcher

WATER QUALITY DIVISION  
REFERENCE NUMBER: 81-778

REVIEWING ENGINEER: Tom Mueller *TJM*

DATE OF REVIEW: November 30, 1981

ACTION: Not Authorized for Construction

COMMENTS:

There is no problem with the project, but no permit can be issued until this office has received three (3) copies of the drawing, signed by a registered Professional Engineer.



during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

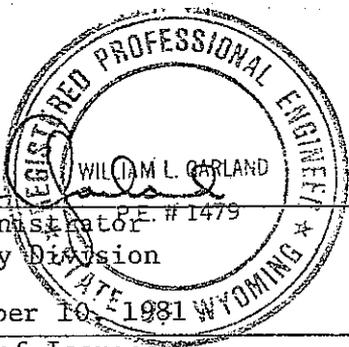
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

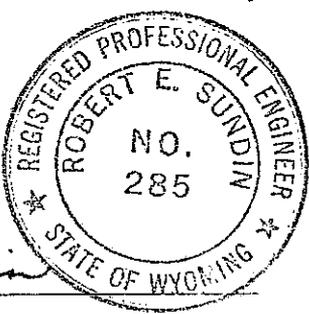
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

*William L. Garland*  
 \_\_\_\_\_  
 Administrator  
 Water Quality Division  
 December 10, 1981  
 Date of Issuance



*Robert E. Sundin*  
 \_\_\_\_\_  
 Director  
 Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

xc: Ed Scott  
P.P. Box 2097  
Gillette, WY 82716



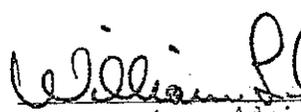
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

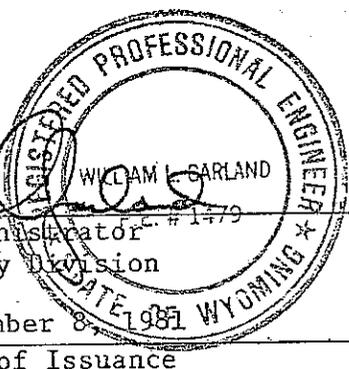
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

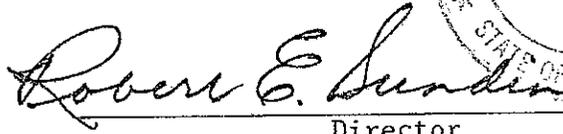
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

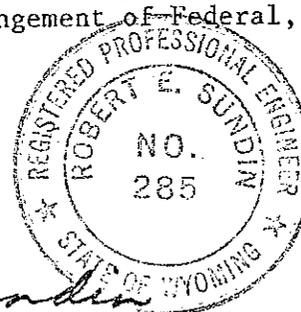
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM P. GARLAND  
Administrator #1479  
Water Quality Division  
December 8, 1981  
Date of Issuance



  
Director  
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.



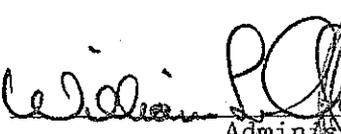
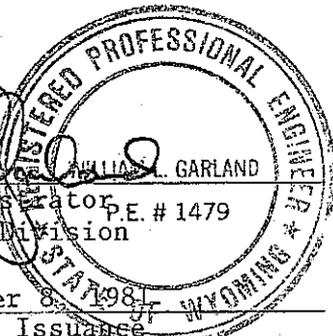
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

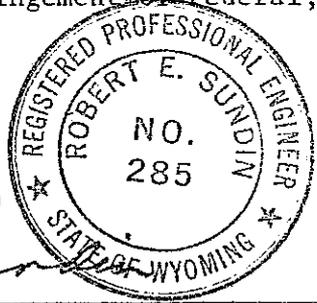
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM P. GARLAND  
Administrator P.E. # 1479  
Water Quality Division  
December 8, 1981  
Date of Issuance  


  
ROBERT E. SUNDIN  
Director  
Dept. of Environmental Quality  


This permit does not supercede the requirements for obtaining any permit from local agencies.

*Department of Environmental Quality**Water Quality Division*

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

M E M O R A N D U M

TO: A. J. Mancini

FROM: R. J. Lennox, Engineering Evaluator *RL*

DATE: October 22, 1981

SUBJECT: Wastewater Pond Construction Permit Applications for the Antelope Mine: 81-779, 81-780

- 1) Subject applications as submitted are incomplete. No design criteria or other supporting documentation IAW Water Quality Rules and Regulations Chapters III and X have been included, therefore a groundwater protective evaluation cannot be made.

*Please see comments  
to Sheridan  
10-29-81*



*Department of Environmental Quality*  
*Water Quality Division*

210 LINCOLN

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

May 28, 1982

Mr. Robert Altmeyer  
Natural Gas Pipeline Co. of America  
122 South Michigan Avenue  
Chicago, IL 60603

RE: Relocation of wastewater disposal facility authorized by permit #81-781R

Dear Mr. Altmeyer:

In response to your request to relocate the septic tank - leach field facility authorized by permit #81-781R, a review of the revised plans has been made. As a result of this review, it has been determined that a formal application for a permit modification will have to be made. Please submit three (3) complete sets of design calculations, construction plans and material and construction specs, signed by a Wyoming P.E., to this office. A formal review of your application will be made and if the revised plans meet minimum design standards, a permit will be issued for the relocation of the system.

From my review of the plans submitted with your May 24, 1982 letter, it has been determined:

1. The proposed location of leach field is unacceptable. The ground slope appears to be about 17.5% which is too steep. The field should be relocated to a more level area, preferably an area with a slope of 10% or less and the field designed accordingly.
2. Cleanouts will be required in the septic tank influent line.
3. A cleanout detail will be required.

If you have any questions, please contact me at this office.

Yours truly,  
*Francis LaBarge*  
Francis LaBarge  
Water Quality Evaluator  
Southwest District

FL:ch  
cc: Cheyenne DEQ/WQD  
File (2)



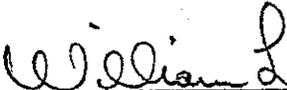
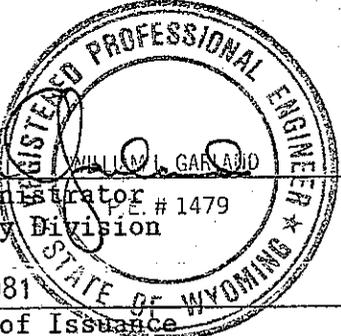
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

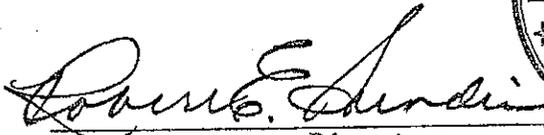
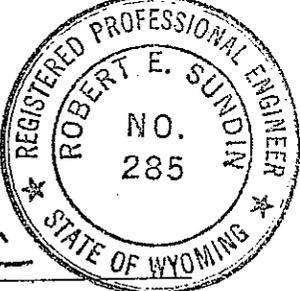
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
WILLIAM L. GARLAND  
Administrator  
Water Quality Division  
P.E. # 1479  
December 22, 1981  
Date of Issuance  


  
\_\_\_\_\_  
ROBERT E. SUNDIN  
Director  
Dept. of Environmental Quality  


This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:ch  
12/22

*Cheyenne*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: NATURAL GAS PIPELINE COMPANY SEPTIC SYSTEM

ENGINEER: Uinta Engineering & Surveying, Inc.  
Box 746  
Evanston, WY 82930  
ATTN: Kenneth Walker

OWNER: Natural Gas Pipeline Co. of America  
Canyon Compression Company  
122 South Michigan Avenue  
Chicago, IL 60603

WATER QUALITY DIVISION REFERENCE NUMBER: 81-781

REVIEWING ~~ENGINEER~~ EVALUATOR: Frank LaBarge *FL*

DATE OF REVIEW: November 2, 1981

ACTION: Not authorized.

COMMENTS: A review of your application for a "Permit to Construct" a septic tank-leach field facility has been completed. Before a permit can be issued, the following points need to be resolved:

1. What is the number of baths in the office building?
2. What is the size of the lot on which the proposed facility is to be located?
3. What is the source of water? All wells, water lines and water ways need to be shown on the plans.
4. What is the slope of the ground in the area of the proposed facility?
5. What is the soil type in the area of the leach field?
6. It is stated that the ground water depth is greater than six feet. Section B-B shows up to 34 inches of cover over the distribution lines, resulting in a possibility of less than four feet between the bottom of the distribution lines and the highest known ground water. If this is the case, a mound system will have to be used.

.../2

*A, B, C*

Review of Plans and Specifications

Natural Gas Pipeline Company Septic System - DEQ #81-781

Date of Review: November 2, 1981

Page 2

7. What are the septic tank dimensions?
8. All interior surfaces of cast-in-place concrete tanks should be coated with a bitumastic or equivalent compound.
9. The distance between the leach field trenches needs to be shown on the drawing. A minimum of six feet, measured from edge of trench to edge of trench, is required.
10. A typical foundation sectional drawing is needed.
11. Will there be any sanitary facilities in the Control Building?

Please submit the required information and revised drawings, in triplicate, to this office. Upon receipt of a satisfactory reply, a "Permit to Construct" will be issued. If you have any questions, please call me.

FL:nb  
11/2/81

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-782

THE HUB  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Brent Harker  
1717 Monte Carlo Drive  
Salt Lake City, UT 84121

to construct, install, or modify a leach field

leach field facility according to the procedures and conditions of the application No. 81-782. The facility is located in SE $\frac{1}{4}$  Sec. 22 and NE $\frac{1}{4}$  Sec. 27, T. 12N, R. 109W.

SE $\frac{1}{4}$  Sec. 22 and NE $\frac{1}{4}$  Sec. 27, T. 12N, R. 109W. in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of Two years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

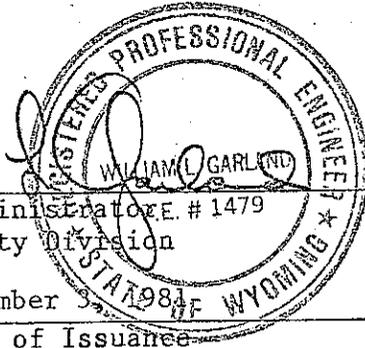
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

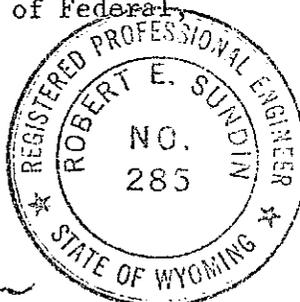
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
Administrator E. # 1479  
Water Quality Division  
November 3, 1981  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

RR:nb  
11/3/81



*Department of Environmental Quality*  
*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

April 8, 1982

Mr. John Proffit, P.E.  
Uinta Engineering & Surveying  
PO Box 746  
Evanston, WY 82930

RE: Southwest Sewer Project, 81-783RRR

Dear Mr. Proffit:

Your recent submittal appears to meet minimum design standards and can be authorized. However, as we have discussed, the as-built portions of the system under the interstate are not as shown on the drawings. I am sending you the authorized drawings under the condition that as soon as the as-builts of the boring are available, they will be submitted and that corrections or additions to the boring be made as necessary.

A permit cannot be issued for this project as it is an as-built project. Therefore, this letter needs to be kept on file as it serves in place of the permit.

Respectfully,

Handwritten signature of Albert J. Berreth in cursive.

Albert J. Berreth  
Area III Supervisor

AJB:ch

cc: Wayne Shepherd  
Cheyenne DEQ/WQD  
File (4)



*Norm*

*Department of Environmental Quality*  
*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

February 10, 1982

Mr. John Proffit  
Uinta Eng. & Surv., Inc.  
PO Box 746  
Evanston, WY 82930

RE: Southwest Sewer Project, 81-783RR

Dear Mr. Proffit:

Your recent submittal on the above referenced project has been received and reviewed. The overall presentation is an acceptable justification for the sewerline sizes and grades as chosen.

We will be filing your plan with the Evanston Facility Plan and referring to it before approving future development in the area. Deviation from the plans submitted will require justification. Of course, if, after full development, it can be documented that peak flows are substantially less than those projected, additional areas may be developed.

A permit for this portion of the project will be issued upon receipt of separate application forms for this project and the lift station.

Please contact me with your questions.

Respectfully,

*Albert J. Berreth*  
Albert J. Berreth  
Southwest District Engineer

AJB:ch  
cc: Wayne Shepherd,  
Larry Robinson, Cheyenne DEQ/WQD  
File (4)

*C*



*Department of Environmental Quality*  
*Water Quality Division*

210 LINCOLN

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

January 21, 1982

BY CERTIFIED MAIL

Mr. Wayne Shepherd  
City Engineer  
City of Evanston  
P.O. Box 328  
Evanston, WY 82930

RE: Southwest Sewer Project, 81-783

Dear Mr. Shepherd:

It has come to my attention that the above referenced project is under construction without a "Permit to Construct". Construction without a permit is a violation of Wyoming Water Quality Rules and Regulations.

We may be faced with a dilemma of sorts because of this construction. If the sewer line has been installed at the slopes and sizes presented in the original submittal, growth will need to be restricted to the capacity of the most restrictive section of sewerline. That section is at the lower end and is undersized approximately 300 gpm or 1200 units of housing.

Another way of resolving this problem would be to replace any undersized portions of the sewer line at this time before it is put into use.

Please contact me at your earliest convenience with your proposed solution to this dilemma. It is imperative that this be resolved before acceptance of this project or approval of additional projects which will connect to the above referenced interceptor.

Respectfully,

*Albert J. Berreth*

Albert J. Berreth  
Southwest District Engineer

cc: John Proffit  
Jake Strohman, Cheyenne DEQ/WQD  
File (5)

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: Southwest Sewer Project

ENGINEER: Uinta Engineering & Surveying, Inc.  
P.O. Box 746  
Evanston, WY 82930

OWNER: City of Evanston  
P.O. Box 328  
Evanston, WY 82930

WATER QUALITY DIVISION REFERENCE NUMBER: 81-783

REVIEWING ENGINEER: Al Berreth *ajb*

DATE OF REVIEW: 12/31/81

ACTION: Not authorized.

COMMENTS: Further clarification of the following items is needed.

1. The line under sizing cannot be permitted. From the numbers provided the undersizing calculates to approximately 75 gpm. Also, "Ten States" requires the use of an n of 0.013 which increases the undersizing to approximately 283 gpm.
2. It is possible to permit the lift station and sewer line separately, however a second application is needed for the lift station.
3. OK
4. OK
5. OK
6. OK
7. a. Some means of identifying the force main needs to be provided to prevent confusion with water mains.  
What is the minimum cover on the force main?  
What is the expected force main velocity?

*ABC*

A detail of the force main connection is needed.

b. Awaiting letter

c. Two pumps will be accepted as long as each can individually handle the peak flows. Please address when capacity is reached.

d. An additional two sets are needed. We will return one set approved.

e. OK

f. It appears some form of manual or automatic air relief may be needed.

g. OK

h. OK

i. OK

j. OK

k. Awaiting letter. Please address whether or not storage is available during this time.

AB/d1

12/31/81

cc: Cheyenne DEQ/WQD

Wayne Shepherd

File (4)

*they* ✓

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: Southwest Sewer Project

ENGINEER: Uinta Eng. & Surveying, Inc.  
PO Box 746  
Evanston, WY 82930  
ATTN: John Proffit

OWNER: City of Evanston  
PO Box 328  
Evanston, WY 82930  
ATTN: Wayne Shepherd

WATER QUALITY DIVISION REFERENCE NUMBER: 81-783

REVIEWING ENGINEER: Al Berreth *ajb*

DATE OF REVIEW: 11/18/81

ACTION: Not authorized.

COMMENTS: Before a permit can be issued, the following items must be resolved.

1. A peaking factor of 2.5 seems to be low considering the information provided. Using "Ten-States" a peaking factor of 2.8 is obtained.
2. The lift station and force main have not yet been permitted. When will these items be installed? When can the plans and specifications be expected?
3. Please show manhole rim elevations.
4. Please note stationing on casing and show on plan.
5. What weight or thickness casing is to be used? Please note on drawing.
6. The Evanston Ind. Center will need to obtain a permit for modifications allowing connection to the system.

*A, B, C*

Review of Plans and Specifications  
Southwest Sewer Project  
November 19, 1981  
Page Two

7. Comments on the lift station and force main are as follows:
- a) A profile of the force main is needed.
  - b) The lift station cycle time is of concern. Please justify the short time. A statement from the manufacturer would be helpful.
  - c) Either pump operating individually should be able to adequately handle maximum flows. "Ten-States" recommends a minimum of 3 pumps for an installation such as this. What is the pumping rate?
  - d) Complete specifications are required for the lift station and appurtenances.
  - e) The dry well sump pump needs to be equipped with dual check valves.
  - f) Please show discharge line and invert at lift station.
  - g) Please show sideslope degree on drawing.
  - h) Ventilation is required in the dry well. Thirty<sup>+</sup> air changes per hour are required for intermittent operation.
  - i) Running time meters are suitable for flow measurement.
  - j) An alarm needs to be provided.
  - k) An overflow prevention plan or strategy must be provided.

AB:db  
11/19/81

cc: Cheyenne, DEQ/WQD  
Wayne Shepherd  
File (4)

J-7-04



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

February 6, 1984

Burton/Hawks  
P.O. Box 359  
Casper, WY 82602

Gentlemen:

On January 4, 1983, a status letter was sent to you concerning a permit to construct, reference number 81-784, facility name Burton/Hawks, Inc.. The application is considered inactive and is being returned under the assumption that the applicant does not wish to proceed with the permit to construct process.

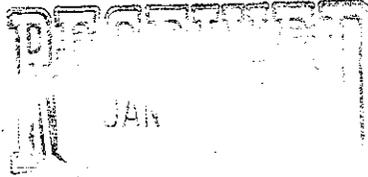
This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and punishable with fines not to exceed \$10,000 per day of violation. If this project has already been constructed, it is your responsibility to immediately contact this office for further instruction. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter III, Water Quality Rules & Regulations, must be followed.

Sincerely,

LeRoy C. Feusner, P.E.  
Southeast District Supervisor  
Water Quality Division

LCF/nc

THE STATE OF WYOMING



ED HERSCHLER  
GOVERNOR

Department of Environmental Quality  
Water Quality Division

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

January 4, 1982

CERTIFIED

Burton/Hawks  
P. O. Box 359  
Casper, WY 82602

*Project not  
Handled by  
D.J. Engineering  
1/13/83  
[Signature]*

Dear Sirs:

Our records indicate your application for a permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility name: Burton Hawks, Inc.  
DEQ/WQD Reference Number: 81-784R  
Engineering Consultant: D. J. Engineering  
DEQ/WQD Reviewing Engineer: Thomas S. Norman  
Date of DEQ/WQD Review: January 14, 1982

Please indicate below the status of your application and return this form to our office:

- The application will not be resubmitted as the proposed project has been cancelled.
- The application will be resubmitted within 30 days.
- The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.
- Other remarks \_\_\_\_\_

You are reminded that the construction, installation, or modification of any wastewater system or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes, and is punishable with a fine not to exceed \$10,000 for each day of violation. Unless the Water Quality Division reviewing engineer receives this information within 15 days of the receipt of this letter, follow-up action will be taken.

Sincerely,



LeRoy C. Feusner, P.E.  
Southeast District Supervisor  
Water Quality Division

cc: Dale A. Johnson  
D. J. Engineering  
2087 North Yellow Creek Road  
Casper, WY 82602

1-12-83

THE STATE



OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

January 4, 1982

CERTIFIED

Burton/Hawks  
P. O. Box 359  
Casper, WY 82602

Dear Sirs:

Our records indicate your application for a permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility name: Burton Hawks, Inc.  
DEQ/WQD Reference Number: 81-784R  
Engineering Consultant: D. J. Engineering  
DEQ/WQD Reviewing Engineer: Thomas S. Norman  
Date of DEQ/WQD Review: January 14, 1982

Please indicate below the status of your application and return this form to our office:

- The application will not be resubmitted as the proposed project has been cancelled.
- The application will be resubmitted within 30 days.
- The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.
- Other remarks \_\_\_\_\_

You are reminded that the construction, installation, or modification of any wastewater system or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes, and is punishable with a fine not to exceed \$10,000 for each day of violation. Unless the Water Quality Division reviewing engineer receives this information within 15 days of the receipt of this letter, follow-up action will be taken.

Sincerely,



LeRoy C. Feusner, P.E.  
Southeast District Supervisor  
Water Quality Division

cc: Dale A. Johnson  
D. J. Engineering  
2087 North Yellow Creek Road  
Casper, WY 82602

11-23-81

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1111 East Lincolnway  
Cheyenne, Wyoming 82002

PROJECT: Burton/Hawks, Natrona Co.

ARCHITECT OR ENGINEER: Ronald Nelson

APPLICANT: Burton Hawks  
P.O. Box 359, Casper, WY 82602

WATER QUALITY DIVISION REFERENCE NUMBER: 81-784R

REVIEWING ENGINEER: Thomas S. Norman



DATE OF REVIEW: November 19, 1981

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. An application form was not submitted (blank enclosed).
2. What will be the wastewater flow from the trailer? Will someone be living in it? Were these additional flows included in the design?
3. The information and specification sheets are not legible.

TSN/nc

Review of Plans and Specifications

2/6  
10-27-81

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1111 East Lincolnway  
Cheyenne, Wyoming 82002

PROJECT: Burton/Hawks

ARCHITECT OR ENGINEER: Ronald Nelson

APPLICANT: Burton/Hawks  
P. O. Box 359, Casper, WY 82602

WATER QUALITY DIVISION REFERENCE NUMBER: 81-784

REVIEWING ENGINEER: Tom S. Norman *Thomas S. Norman*

DATE OF REVIEW: October 26, 1981

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. Since the previous application was issued a Permit to Construct (No. 81-561), this is considered a modification and will require a complete submission which includes an application and two full sets of plans specifications.

THE STATE



OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

September 15, 1982

Johnson-Fermelia & Crank, Inc.  
PO Box 1633  
Rock Springs, WY 82901

RE: Change Orders for Permit No's. 81-785R, 82-67R, and 82-408

Gentlemen:

The elevation changes referred to in your letters to us have been incorporated into the referenced permits as Change Order No. 1. A formal Permit to Construct will not be needed for this change. This letter should be kept on file as a record of authorization for the change.

In regard to the realignment of the sewerline to the east side of the irrigation ditch, this change order will be sufficient provided that the ground profile is similar, the sewerline grade is the same, and new piping or manholes are not required. In any case, as-built plans of this portion of the project should be submitted upon completion of the project.

Respectfully,

*Albert J. Berreth*

Albert J. Berreth  
Area III Supervisor

AJB:ch

cc: Cheyenne DEQ/WQD  
Lincoln Development  
File (4)

JOHNSON-FERMELIA AND CRANK, INC.  
CONSULTING ENGINEERS AND LAND SURVEYORS

September 9, 1982

Wyoming Department of  
Environmental Quality  
Water Quality Division  
210 Lincoln  
Lander, Wyoming 82520

Attention: Mr. Al Berreth

Re: ~~Airport Business and Industrial Center - North~~  
~~Sewage Collection System - Change Order~~  
JFC Job No. 974-0182  
Wyoming D.E.Q. Permit No. 81-785R and 82-67R

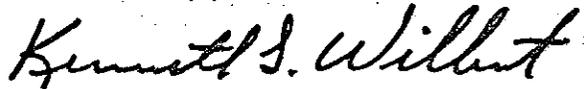
Dear Al:

This letter is in regards to our previous telephone conversation concerning the change order to revise the elevations of the sewer mains on the above mentioned project.

Briefly, we are continuing the raise in grade of the Collection System from the South Area of the subdivision, through the North Area, to Man Hole No. 5. From MH-5 northerly, the previously permitted profiles will be maintained. We have also made an alignment change; routing the sewer main on the east side of the irrigation ditch, thus eliminating the crossing of the irrigation ditch.

I have enclosed a schedule showing the revised invert elevations, slopes and depth of bury for your use. If any questions should arise, please feel free to call.

Sincerely,



Kenneth L. Wilbert

KLW:bw

Enc.

cc: L. Fusselman



81-785R  
Change order  
82-67R  
Change order

# REVISED SEWER MAIN INVERT ELEV. (NORTH AREA)

LOCATION	EXIST. I.E.	REV. I.E.	SLOPE	RIM ELEV.	DEPTH OF COVER*	REMARKS
MH 7	6580.28	6592.05	} 0.9%	6600 ±	8.0 ±	SEE NORTH AREA FOR CON MOVED MH 6 ELIMINATE DITCH CROSS
MH 7 TO MH 6		6589.78		6600 ±	10.0 ±	
MH 6 TO MH 5	6577.7	6587.5	} 0.9%	6595 ±	7.0 ±	
MH 5 TO MH 4	6575.69	6584.5	} 0.78%	6590.06	6.0	
MH 4 TO MH 3	6573.86	6573.86	} 3.0%	6582.09	14.0	
MH 3 NORTHLY	RESUME PREVIOUSLY PERMITTED PROFILES					
C.O. ADML JAMES DRIVE	6616.84	6622.17	} 8.0%	6629.8	7.0	
C.O. TO MH 10		6614.17		6621.06	7.0	
MH 10 TO MH 5	6609.06	6587.5	} 7.6%	6592.98	5.5	
MH 5 ON PAUL JONES DRIVE	6617.42	6624.03	} 8.6%	6630.03	6.0	
MH 5 TO MH 8	6592.76	6592.76		6604.76	11.0	

\* TO BOTTOM OF PIPE

JOHNSON-FERMELIA AND CRANK, INC.  
CONSULTING ENGINEERS AND LAND SURVEYORS

September 9, 1982



Wyoming Department of  
Environmental Quality  
Water Quality Division  
210 Lincoln  
Lander, Wyoming 82520

Attention: Mr. Al Berreth

Re: Airport Business and Industrial Center - South  
Amended Sanitary Sewer Collection System  
JFC Job No. 974-0182  
Wyoming D.E.Q. Permit No. 82-408

Dear Al:

This letter is in regards to our previous telephone conversation concerning the change order to revise the elevations of the sewer mains on the above mentioned project.

Briefly, we raised the sewer main from MH-12 to the south end of the collection system. The sewer main from MH-12 northerly to MH-9 remains the same and is unaffected by the changes. Due to the changes in grades of the sewer main in the North Area of the development (refer to separate enclosure for details), it was required that the line from MH-9 to MH-7 be changed also.

I have enclosed a schedule showing the revised invert elevations, slopes and depth of bury for your use. If any questions should arise, please feel free to call.

Sincerely,

Kenneth L. Wilbert

KLW:bw

Enc.

cc: L. Fusselman

REVISED SEWER MAIN INNERELEV.

(South Side)

974-29

LOCATION	EXISTING I.E.	REVISED I.E.	SLOPE	RIM ELEV.	DEPTH OF COVER (BOTTOM OF PIPE)
C022+23	6617.5	6628.13		6634.13	6'
C022+23 "4 MH 14	6603.0	6607.75	15.6 %	6626.75	19.0'
MH 14 TO MH 13	6602.1	6605.1	1.3 %	6620.21	15.1
MH 13 TO MH 12	6600.5	6600.5	1.2 %	6615.54	15.0
MH 12 TO MH 9	RESUME PREVIOUSLY PERMITTED PROFILES				
MH 9 TO MH 8	6584.49	6592.65	0.9 %	6610.5	7.0
MH 8 TO MH 7	6580.28	6592.05	0.9 %	6600.02	8.02

1-12-82

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-785R

Airport Business & Industrial Center-North  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Lincoln Development

PO Box 1085

Rock Springs, WY 82901

to construct, install, or modify a \_\_\_\_\_

wastewater collection system.

\_\_\_\_\_ facility according to the procedures and conditions of the application No. 81-785R. The facility is located in \_\_\_\_\_

Sec. 19, T16N, R120W

\_\_\_\_\_ in the County of Uinta,

in the State of Wyoming. This permit shall be effective for a period of Two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

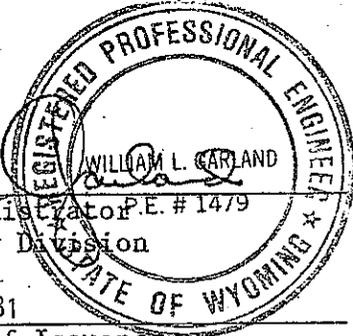
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

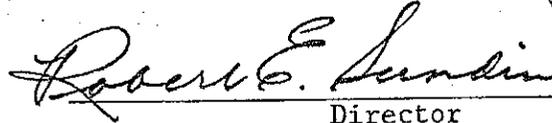
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

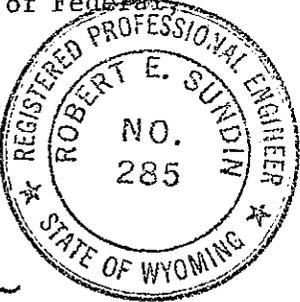
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator P.E. # 1479  
Water Quality Division  
December 29, 1981  
Date of Issuance



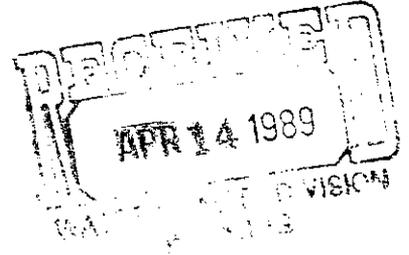
  
Director  
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

AB:ch  
12/30

MEMORANDUM



TO: FILE  
FROM: Sterling Roberts *SR*  
DATE: April 12, 1989  
SUBJECT: Old Construction projects

The following construction projects have been cancelled or withdrawn. The following list indicates the status of these projects.

<u>Permit Number</u>	<u>Facility Name</u>	<u>Status</u>
81-624	Battle Mt. Lodge	Plans returned to applicant. Owner bankrupt. Drop from files
<u>81-786</u>	American Hunter New Fork #2	Project was cancelled. Drop from files.
84-029	Thomson Reserve	Plans cancelled 5/16/86 as per letter from applicant.
86-016	Long Tree Timber	Plans returned to applicant. Drop from files.
86-203	Beverly Subdiv.	Plans returned to applicant. Drop from files.



*Department of Environmental Quality*  
*Water Quality Division*

165 EAST RAILROAD AVENUE

GREEN RIVER, WYOMING 82935

TELEPHONE 307 875-6911

February 10, 1984

American Hunter Exp. Ltd.  
#700, 435 4th Avenue  
SW Calgary, Alberta, Canada T2P 3A8  
ATTN: Norm Schonohoffer

Dear Mr. Schonohoffer:

Our records indicate your application for a permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility name: American Hunter New Fork #2  
 DEQ/WQD Reference Number: 81-786  
 Engineering Consultant: \_\_\_\_\_  
 DEQ/WQD Review Engineer: Al Berreth  
 Date of DEQ/WQD Review: November 18, 1981

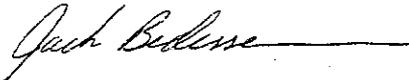
Please indicate below the status of your application and return this form to our office:

- The application will not be resubmitted as the proposed project has been cancelled.
- The application will be resubmitted within 30 days.
- The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.
- Other remarks \_\_\_\_\_

Status Letter  
American Hunter New Fork #2  
February 10, 1984  
Page Two

You are reminded that the construction, installation, or modification of any sewerage system, treatment works, disposal system, or other facility capable of causing or contributing to pollution, or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes. Unless the Water Quality Division review engineer receives information concerning the status of this project within 15 days of the receipt of this letter, followup action will be taken.

Sincerely,



Jack Bedessem  
Area III Supervisor

JB:mpm

cc: Cheyenne DEQ/WQD  
File

*Chery ✓*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: American Hunter New Fork #2

ENGINEER:

OWNER: American Hunter Exp. Ltd.  
#700, 435 4th Avenue  
SW Calgary, Alberta, Canada T2P 3A8  
ATTN: Norm Schonhoffer

WATER QUALITY DIVISION REFERENCE NUMBER: 81-786

REVIEWING ENGINEER: Al Berreth *ajf*

DATE OF REVIEW: 11/18/81

ACTION: Not authorized.

COMMENTS: The following items need to be addressed:

1. An unsigned application form is needed.
2. Complete drawings and specifications are needed in triplicate. A Wyoming licensed engineer must stamp or sign the plans. As a minimum, all sanitary facilities must be shown in detail. This will include but not be limited to: a) a scale drawing of the lagoon with appropriate profiles (lagoon sideslopes must be shown); b) the in situ permeability and depth to groundwater; c) sewer lines entering and exiting the lagoon; and d) average daily flow and waste loading.
3. Are any future facilities, such as this, to be installed? If so, a permit is required.
4. An on-site visit needs to be scheduled,
5. A final review will be made upon receipt of the above items.

AB:db 11/19/81  
cc Cheyenne DEQ/WQD  
Janet Montgomery  
File (4)

*A, B, C*

*Cheyenne*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: OCEAN LAKE RESORT SEWAGE DISPOSAL FACILITY

ENGINEER: Cardinal Engineering  
2334 Rose Lane  
Riverton, WY 82501  
ATTN: J. B. Crews, P.E.

OWNER: Western Standard Corporation  
P.O. Box 1760  
Riverton, WY 82501  
ATTN: Stan Clark

WATER QUALITY DIVISION REFERENCE NUMBER: 81-787

REVIEWING ENGINEER: M. Robin Collins, P.E. *M. Robin Collins*

DATE OF REVIEW: October 27, 1981

ACTION: Not authorized.

COMMENTS: After reviewing the aforementioned project, I would like to offer the following comments for your consideration in processing the necessary permit:

1. The berm height should be increased by at least one foot to elevation 104.8. Recommend consideration be given to a two-foot increase for safety's sake.
2. Based on the information given, we feel that the pond bottom area should be increased to at least 142 feet x 142 feet, or equivalent.
3. Discharge end of the inlet pipe should be located at least 25 feet from the bottom edges of the pond.
4. Recommend a water depth staff gauge be installed.
5. Recommend the identification signs be changed to: "Sewage Disposal  
No Trespassing"
6. By way of discussion, need to insure that wastewater will not cause problems by freezing, plugging, etc. in the new sewer line and/or manhole when the pond water level is at operating depth.

*A.C.*

Review of Plans and Specifications, DEQ #787  
Ocean Lake Resort Sewage Disposal Facility  
Date of Review - October 27, 1981  
Page 2

7. Suggest a specification for building the pond dikes over the native ground surface, in order to reduce seepage problems, be depicted on the plan sheet.
8. Recommend the pond water level be maintained at a minimum depth of at least eighteen inches (18") in order to discourage the growth of aquatic weeds and prevent odors, especially during the spring and summer months.

If further information is required, please do not hesitate to contact us.

MRC:nb  
10/28/81



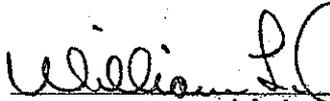
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

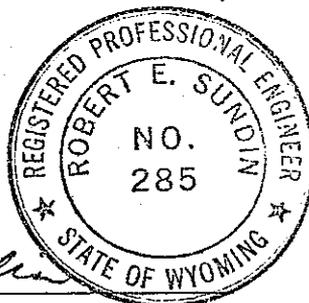
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator P.E. # 1479  
Water Quality Division  
  
November 17, 1981  
Date of Issuance

  
Director  
Dept. of Environmental Quality  


This permit does not supercede the requirements for obtaining any permit from local agencies.

MRC/d1

Review of Plans and Specifications

L3/1  
10-27-81

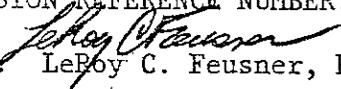
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1111 East Lincolnway  
Cheyenne, Wyoming 82002

PROJECT: Smith Tools

ARCHITECT OR ENGINEER: Duane Weber, Patterson, Weber & Assoc.  
437 S. Spruce, Casper, WY 82601

APPLICANT: Max Turner  
P. O. Box 3596, Casper, WY 82602

WATER QUALITY DIVISION REFERENCE NUMBER: 81-788

REVIEWING ENGINEER:  LeRoy C. Feusner, P.E.

DATE OF REVIEW: October 26, 1981

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. Two copies of the construction plans must be submitted to this Division for review. The plans must carry the signature or seal of the designing engineer, who is a licensed Professional Engineer in the State of Wyoming. Inadequate to review this application.
2. Provide a description of the nature of the work to be accomplished by the applicant at this location. Indicate quality (sources) of wastewater. As any chemical involved in process generating wastewater?

124-91

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-788R  
SEE SPECIAL CONDITION

Smith Tool Company  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Mr. Roger Rife

Smith Tool Company

103 Platte Road

Casper, WY 82601

to construct, install, or modify a commercial, subsurface wastewater disposal facility according to the procedures and conditions of the application No. 81-788R. The facility is located in Lot 6, Interstate Industrial Park, Section 32, T33N, R79W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

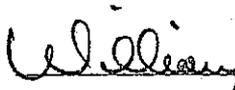
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

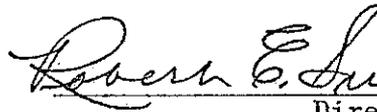
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
REGISTERED PROFESSIONAL ENGINEER  
WILLIAM J. JONES  
PE # 1479  
Administrator  
Water Quality Division  
STATE OF WYOMING  
November 19, 1981  
Date of Issuance

  
\_\_\_\_\_  
REGISTERED PROFESSIONAL ENGINEER  
ROBERT E. LUND  
NO. 285  
Director  
Dept. of Environmental Quality  
STATE OF WYOMING

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Gray C. Wangelin  
E.I.T.S.  
P.O. Box 4075  
Casper, WY 82604

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-789  
Ref. No. 79-522

Rustic Ridge - Phase II  
 (Name of Facility)

This permit hereby authorizes the applicant (name and address):

Casper Board of Public Utilities

200 North David

Casper, WY 82601

to construct, install, or modify a municipal water distribution and wastewater collection systems facility according to the procedures and conditions of the application No. 81-789. The facility is located in Section 14, T33N, R79W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

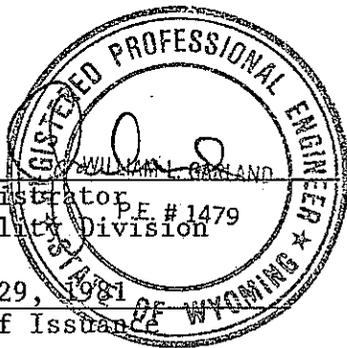
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

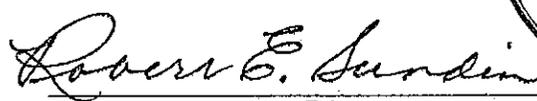
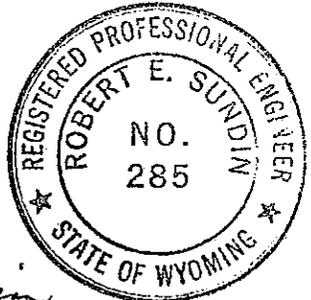
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division  
P.E. # 1479  
October 29, 1981  
Date of Issuance  


  
Director  
Dept. of Environmental Quality  


This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Terry Titus  
Worthington, Lenhart, Carpenter & Johnson, Inc.  
632 South David  
Casper, WY 82601

11-5-81

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 81-790

Wyoming Highway Department Complex, Fire Hydrant and Water Main Update  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Wyoming Highway Department

% Charles Wilson

P. O. Box 1708

Cheyenne, WY 82001

to construct, install, or modify a water main extensions and fire hydrants facility according to the procedures and conditions of the application No. 81-790. The facility is located in Section 24, T14N, R67W in the County of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

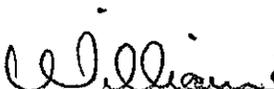
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

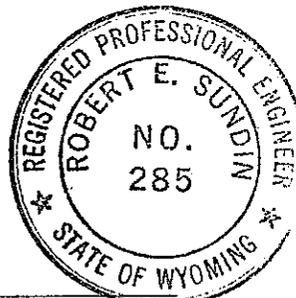
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
  
WILLIAM L. GARLAND  
Administrator # 1479  
Water Quality Division  
October 30, 1984  
Date of Issuance

  
  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: John E. Parks  
McFall, Konkel & Kimball  
3001 Henderson Dr. Suite M  
Cheyenne, WY 82001

City of Cheyenne, Engineers Office

11-5-81

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-791  
See Special Condition

Saratoga Sanitary Sewer Replacement  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Town of Saratoga, Carbon County Impact Joint Powers Board

P. O. box 486

Saratoga, WY 82331

to construct, install, or modify a sanitary sewerage collection facility according to the procedures and conditions of the application No. 81-791. The facility is located in Sections 11 and 14, T17N, R84W in the County of Carbon, in the State of Wyoming.

This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

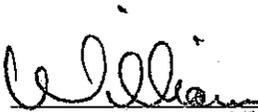
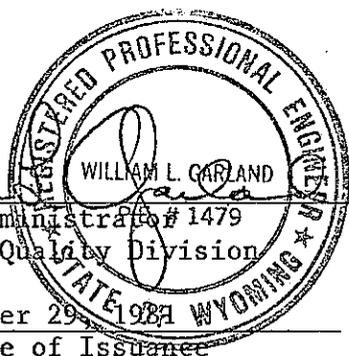
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

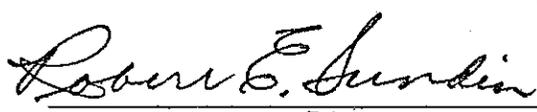
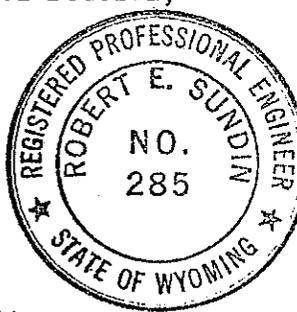
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
  
WILLIAM L. GARLAND  
Administrator # 1479  
Water Quality Division  
October 29, 1981  
Date of Issuance

  
  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Paul McCarthy  
Robert Jack Smith & Assoc.  
Box 1104  
Rawlins, WY 82301

John Wagner

#### Special Condition

Approval for discharge of the groundwater from the trench dewatering system shall be obtained from John Wagner, Technical Support Supervisor, Water Quality Division, Department of Environmental Quality, (307) 777-7781.

11-5-81

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 81-792  
See Special Condition

S & L Trucking  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

S & L Trucking

P. O. Box 130

Mills, WY 82644

to construct, install, or modify a two subsurface wastewater disposal facility according to the procedures and conditions of the application No. 81-792. The facility is located in Section 35, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

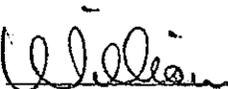
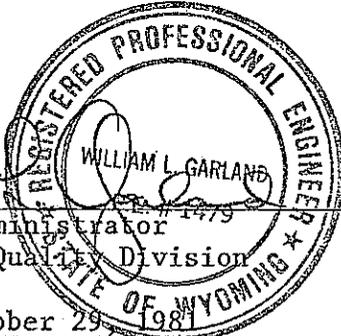
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

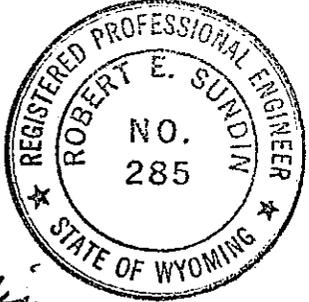
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
  
Administrator  
Water Quality Division  
October 29, 1981  
Date of Issuance

  
  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Ed S. Rate, Jr.  
P. O. Box 930  
Casper, WY 82602

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 81-793  
See Special Condition

Ken Smith  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Ken Smith  
2714 East 8th Street  
Casper, WY 82601

to construct, install, or modify a commercial, subsurface disposal facility facility according to the procedures and conditions of the application No. 81-793. The facility is located in SW 1/4, NE 1/4, Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

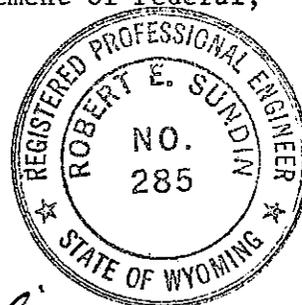
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 30, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
WILLIAM L. GARLAND  
Administrator 1479  
Water Quality Division  
STATE OF WYOMING  
October 25, 1981  
Date of Issuance



  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Ed S. Rate, Jr.  
P. O. Box 930  
Casper, WY 82602

Conditions to Permit to Construct

The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater system. The Casper Urban Water Quality Management Plan requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be abandoned or integrated into the regional system in accordance with the requirements of the Casper Urban Water Quality Management Plan and the Final 201 Facility Plan.



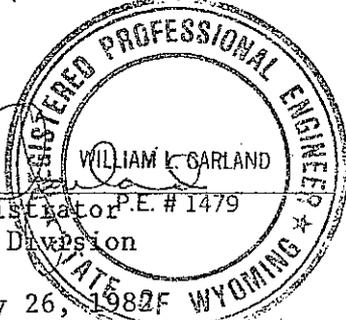
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

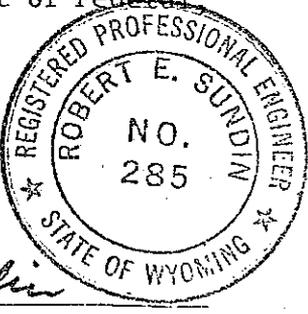
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming, 82801; telephone 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM K. GARLAND  
P.E. # 1479  
Administrator  
Water Quality Division  


  
ROBERT E. SUNDIN  
NO. 285  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF WYOMING  
Director  
Dept. of Environmental Quality  


January 26, 1982  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

xc: Ralph Roack

NORNA

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
2161 Coffeen Ave., Suite 301  
Sheridan, Wyoming 82801

PROJECT: Ruger Mobile Home Park

ARCHITECT OR ENGINEER: Centennial Engineering  
237 North Main Street  
Sheridan, Wyoming 82801

WATER QUALITY DIVISION  
REFERENCE NUMBER: 81-794

REVIEWING ENGINEER: Tom Mueller *TJM*

DATE OF REVIEW: November 23, 1981

ACTION: Not Authorized for Construction. See Comments.



COMMENTS:

Water Supply

1. A single booster pump is not recommended, and will positively not be allowed for any system with fire hydrants. A minimum duplex pump system, able to deliver maximum fire flows with either pump out of operation, is required.
2. Fire flow of 125 gallons per minute must be justified. This appears to be much too low. Consultation with the Campbell County Fire Department is recommended.
3. No calculations on anticipated water usage are provided. Storage tank capacity should be equivalent to average daily demand plus fire flow (which will predominate). Such calculations must be provided. Again, consultation with the Fire Department is urged.
4. The pump system specified does not appear to match the arrangement shown on the drawings.
5. Chapter III, Wyoming Water Quality Rules and Regulations, requires that the gross capacity hydropneumatic tanks be a minimum of ten times the capacity, in gpm, of the largest pump connected thereto. In addition, the pump system specified is usually incompatible with hydropneumatic tanks. This situation must be corrected.

Water Distribution

1. Water main leakage and pressure tests are required.
2. AWWA C-900 pipe is not available in the three inch size.
3. The water services shown and described must be protected by a concrete apron or other approved method in order to comply with Chapter III.

4. Water main bury depth should be specified.

Sewers

1. A water/sewer crossing specification is required.
2. Sewer depths must be shown.
3. A concrete pad, minimum 12 inches in diameter and four inches thick, is required around each sewer riser.

General

The drawings must be signed by a Professional Engineer before they can be approved.



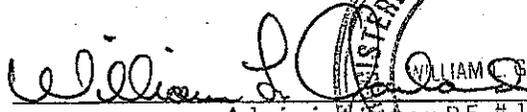
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

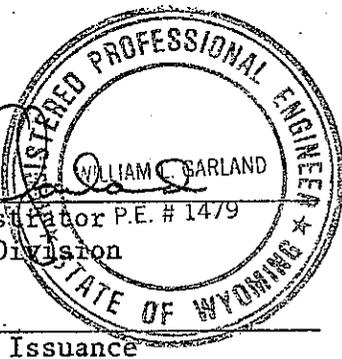
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

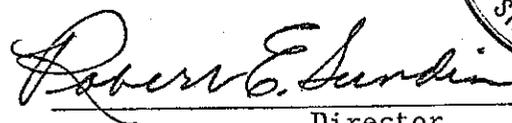
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

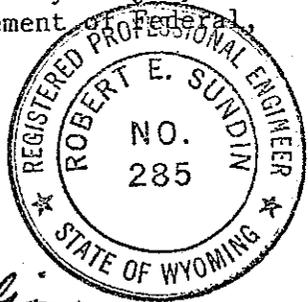
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
ADMINISTRATOR P.E. # 1479  
Water Quality Division  
December 18, 1981  
Date of Issuance



  
Director  
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

MRC:ch

*Cheyenne*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: WORLAND'S PUBLIC WATER SUPPLY - COLLECTION & TRANSMISSION PIPELINES

ENGINEER: John W. Donnell & Associates      Black & Veatch  
P.O. Box 638      12075 East 45th Avenue, Suite 400  
Worland, WY 82401      Denver, CO 80239  
ATTN: J. W. Donnell, P.E.      ATTN: Bruce Elms, P.E.

OWNER: Board of Public Utilities  
P.O. Box 816  
Worland, WY 82401

WATER QUALITY DIVISION REFERENCE NUMBER: 81-795

REVIEWING ENGINEER: M. Robin Collins, P.E.



DATE OF REVIEW: October 30, 1981

ACTION: Not authorized.

COMMENTS: After reviewing the aforementioned project, I would like to offer the following comments for your consideration in processing the necessary permit.

1. The enclosed application form must be signed by the applicant or his agent and returned back to this office.
2. More detailed disinfection procedures should be given, especially on the chlorine quantities required to disinfect such a large diameter pipe.
3. Recommend consideration be given to treating the pipeline as a water storage facility and disinfect according to AWWA D105 Standard. Emphasis should be placed on allowing the free chlorine residual in the pipeline be reduced by a combination of additional holding time and/or blending with potable water having a low chlorine concentration. "Then, subject to satisfactory bacteriological testing and acceptable aesthetic quality, such water may be served to the distribution system."

If the heavily chlorinated water has to be flushed from the pipeline, the methods for neutralization and proposed discharge points should be included as part of the disinfection procedures.

*H.B.C.*

4. The proposed location of the two gas mask cabinets should be shown on the plans.
5. Recommend the note on Sheet 3 include horizontal as well as vertical separation distances between the water main and any sanitary sewer.
6. Recommend additional tests (pH, alkalinity and hardness) be performed on the Madison Formation water, once the new wells are completed, in order to insure that the aggressiveness of the proposed water supply will not adversely effect the pipeline, especially if an asbestos-cement pipe (type II) is used.
7. Why is the maximum cover to A-C pipe eight feet on Sheet 21 and only six feet on Sheet 22?
9. Where does the sump on Sheet 33 for the low zone pressure reducing station go?
10. Sample taps should be located in ALL well houses.
11. It is recommended that additional shutoff valves be installed along the pipeline in order to minimize the quantity of "wasted" water and corresponding filling time associated with major repair work. Consideration should be given to installing the valves:
  - (1) Near the intersection of Highway #31;
  - (2) At the transition between the 24-inch and 20-inch pipes;
  - (3) and (4) And at least two locations between the aforementioned sites which can be made readily accessible year-round.

Also, surge pressures and/or water hammer should be addressed in the design of these valves.

If further information is required, please do not hesitate to contact us.

MRC:nb  
11/3/81



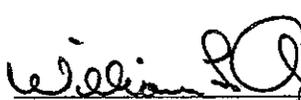
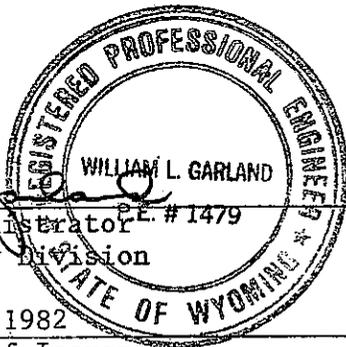
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

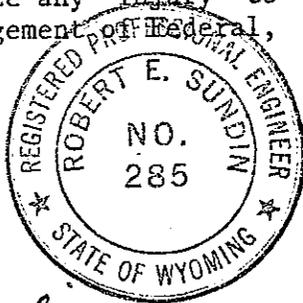
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
  
 Administrator E. # 1479  
 Water Quality Division  
 January 15, 1982  
 Date of Issuance

  
  
 Director  
 Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB/db

Log

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN STREET  
LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: SOUTHRIDGE PARK

ENGINEER: Aposhian, Denney & Smideman  
Attn: James Denney  
1444 East 3300 South  
Salt Lake City, UT 84106

OWNER:

WATER QUALITY DIVISION REFERENCE NUMBER: 81-796

REVIEWING ENGINEER: Al Berreth *ajb*

DATE OF REVIEW: December 15, 1981

ACTION: Not authorized.

COMMENTS: Before the plans can be approved the following items need to be addressed.

Sheet 1

1. Since PVC pipe is being called out on the plans; please be specific about the pipe, that is ASTM and SDR numbers for sewer pipe and ASTM or AWWA and class numbers for water pipe.
2. You have symbolized thrust blocking, but there is no legend to tell the contractor what is meant by the symbol.
3. Manhole 8 appears on the plan sheet but not here.

Sheet 2

The rim elevation for manhole 11 was left off.

Sheet 3

The invert elevations for manholes 12, 13 and 14 have stray marks beside them. Are the invert elevations shown correct or have they been changed?

A, B, C

Sheet 5

Rim elevations for manholes 19,20,21,22 and 23 have been left off.

Sheet 6

1. Please detail manhole 27.
2. Horizontal separation of water and sewer appear to be minimal for the portion between manholes 21 and 27.
3. The invert elevation of manhole 25 has been left off as well as all the manhole rim elevations.

Sheet 7

The rim elevation for manhole 9 has been left off.

Sheet 8

1. Please explain the tee's and 6 inch waterline subouts shown on Saddleridge Road.
2. Some type of air release appears to be needed on Saddleridge Road.

Sheet "Not in Contract"

1. Is manhole 38 new or existing? Please note on plans.
2. The rim elevations have been left off.
3. This drawing does not agree with the overall plan sheet in alignment.

Engineer's Report

1. Please explain the population estimates. Generally, we require that 3.5 people per unit be used. This is not a hard figure and lesser numbers may be used with suitable documentation.
2. The water pressures within the subdivision appear to be excessive. Some acceptable means of regulation them must be approved before the permit can be issued.

Review of Plans and Specifications for Southridge Park, DEQ/WQD #81-796  
Date of Review: December 15, 1981  
Page 3

In General

It appears that some of the information has been left out. Information on the sewerline between manholes 33 and 42 and between manholes 27 and 43 is absent. Also, waterline information between Highway 150 and the intersection of Saddleridge Road with Southridge Road is missing.

A letter from the City of Evanston accepting this project and addressing the adequacy of their water and sewer services as related to this project is needed. Any comments they have will also need to be addressed before the issuance of a permit.

Three copies of the final plans, engineer's report, and specifications are needed for the permit process. Please, also submit an unsigned application form.

AB:d1

cc: Wayne Shepherd  
Ed Callo  
Cheyenne, DEQ/WQD  
File (4)

THE STATE



OF WYOMING

ED HERSCHLER  
GOVERNOR

# Department of Environmental Quality

## Water Quality Division

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

January 15, 1982

Mr. Edward Callo  
Southridge Park Associates  
1444 East 3300 South  
Salt Lake City, UT 84106

RE: Southridge Park, 81-796R

Dear Mr. Callo:

The above referenced project has been reviewed and appears to meet minimum design standards. This letter constitutes acceptance of the as-builts representing that portion of the project constructed at this time. A permit to construct will be issued for that portion of the project not yet complete.

Respectfully,

A handwritten signature in cursive script that reads "Albert J. Berreth".

Albert J. Berreth  
Southwest District Engineer

AJB/db

cc Cheyenne DEQ/WQD  
Wayne Shepherd  
Aposhian, Denney & Smideman  
File (4)  
W. B. Dean, AMOCO



*Cheyenne* ✓

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION

210 Lincoln

LANDER, WYOMING 82520

PHONE: (307) 332-3144

PROJECT: KSB-F; KSB-G; KSB-H; KSB-I

ENGINEER: Western Water Consultants  
PO Box 4128  
Laramie, WY 82071

OWNER: Kemmerer Coal Co.  
Frontier, WY 83121

WATER QUALITY DIVISION REFERENCE NUMBER: 81-797; 798; 799; 800

REVIEWING ENGINEER: Al Berreth *ajb*

DATE OF REVIEW: December 9, 1981

ACTION: Not authorized.

COMMENTS: Before a permit can be issued the following items must be addressed:

1. The ponds need at least two feet of freeboard. A larger pond would require three feet.
2. The interior 2:1 sideslopes should be 3:1 unless the 2:1 can be justified.
3. The second note on the drawing needs to be revised to reflect the June 1981 policy memo.
4. Please show some documentation for the slope length factor used.
5. The runoff figure seems to be low. Please explain the calculating method and runoff hydrograph.
6. Complete construction specifications are needed.
7. Four complete copies of the application package will be needed prior to final acceptance.

*A, C*

Review of Plans & Specifications  
KSB-F; KSB-G; KSB-H; KSB-I  
December 9, 1981  
Page 2

8. Please address the entire drainage area in reference to sediment accumulation.  
(Does not apply to KSB-H; KSB-I)
9. Please address dewatering and sediment removal procedures.
10. The discharge permit section will need to be notified of the existence of additional ponds.
11. If almost the entire area is disturbed, it seems that a "fair hydrologic condition" and CN of 79 is generous. Please address this.

AJB:ch  
12/10/81

cc: Cheyenne DEQ/WQD  
Lander DEQ/LQD  
File (5)



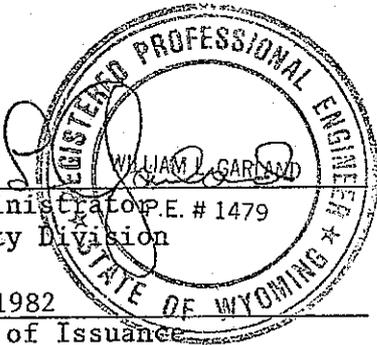
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

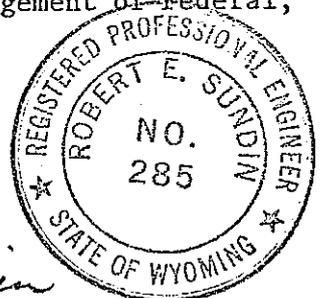
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming, 82520; telephone 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William J. Garland*  
Administrator P.E. # 1479  
Water Quality Division  
March 4, 1982  
Date of Issuance

  
*Robert E. Sundin*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:ch



during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

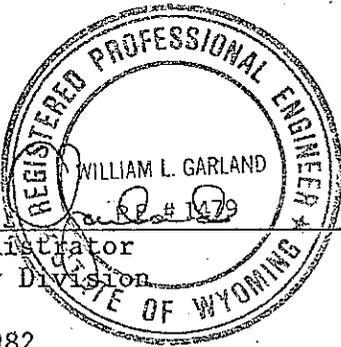
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of this project. The authorized representative in your area can be contacted at the following address: Water Quality Construction Projects Control Officer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone 332-3144.

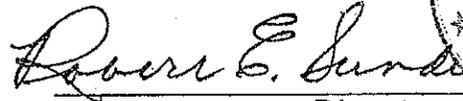
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

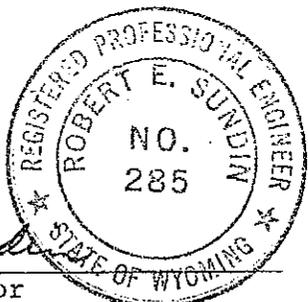
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
#1479  
Administrator  
Water Quality Division  
STATE OF WYOMING



  
Director  
Dept. of Environmental Quality



March 4, 1982  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:ch